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Massachusetts Market Data Book

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Francis W. Sargent, Governor; the Executive
Office of Communities and Development,
Thomas I. Atkins, Secretary; and the
Department of Commerce and Development,
Daniel McGillicuddy, Acting Commissioner



This is the first edition of the *Market Data Book*. It is designed to help businessmen and other people who want factual information about Massachusetts.

We have a broad assortment of other publications on manufacturing, development sites, individual communities and recreation opportunities. Please contact our Department of Commerce and Development for assistance for further information.

Sincerely,

Governor

I am pleased to make this *Market Data Book* available to you. We believe that the story of Massachusetts as a Marketing Area for goods and services of every description is a story worth telling. That is, Massachusetts is an excellent location to develop and sell your products. It is even a better place to base a sales and distribution program which is concentrated on capturing the huge Northeastern market.

The location and research services of the Department of Commerce and Development are available to all interested businesses and individuals. If you do not find the information you need in this book, please contact us. We will be happy to assist you in any way we can.

Sincerely,

Daniel McGillicuddy,
Acting Commissioner



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TABLE OF CONTENTS

1. Governor Sargent's Letter
2. The Commissioner's Letter
3. Foreword
4. How to Use This Book

Section — Massachusetts At a Glance

- Map 1 — 500 mile radius map
- Map 2 — Map of Massachusetts With Standard Metropolitan Statistical Areas
- Map 3 — Map of Boston Area
- Table 4 — Selected Business Facts About Massachusetts
- Table 5 — Selected Social and Economic Facts
- Chart 6 — Chart of Manufacturing Employment as a Percentage of Non-Manufacturing Employment
- Chart 7 — Chart of Manufacturing Employment as Percentage of Total Employment Massachusetts, U.S. 1948-67
- Chart 8 — Chart of Non-Durables Employment in the U.S. and Massachusetts 1948-71
- Chart 9 — Chart of Non-Durables Employment in the U.S. and Massachusetts 1948-71

Section — Demographic Data

- Table 10 — Population by Age, Race, and Sex Using SMSA's and counties
- Table 11 — Population by City and Town With Area, Density, and Percentage Change from 1960 to 1970

Section — Economic Development Data

Subsection — Gross State Product

- Table 12 — Gross State Product Compared to Gross National Product 1970
- Table 13 — Massachusetts' Export Orientation of Two Digit Manufacturing Industries (Three Digit Approach)

Subsection — Manufacturing Statistics

- Table 14 — General and Comparative Manufacturing Statistics for the State and Selected Standard Metropolitan Statistical Areas; 1958-1967
- Table 15 — Statewide Manufacturing Statistics; 1967 and 1963
- Table 16 — General Manufacturing Statistics for State Standard Metropolitan Statistical Areas, Counties, and Selected Cities and Towns; 1967 and 1963
- Table 17 — Statewide Manufacturing Statistics by Industry and Group; 1967 and 1963
- Table 18 — General Manufacturing Statistics by Group and Industry; 1967 and 1963

Subsection — Selected Services List

- Table 19 — Selected Services — State Summary 1967
- Table 20 — Selected Services — Detailed State Summary 1967
- Table 21 — Selected Services for Counties and Communities of 2500 Inhabitants or more; 1967

Subsection — Employment Data

- Table 22 — Comparative Employment Data For Massachusetts 1969 U.S. Bureau of Labor and Massachusetts Division of Employment Securities
- Table 23 — Average Annual Employment By Industry — 1960-1970
- Table 24 — Total Employment By Industry, By Class of Worker
- Table 25 — Industry Manpower Projections Massachusetts; 1960, 1968, 1975
- Table 26 — Total Employment, By Occupation, Projected to 1975
- Table 27 — Estimated Labor Demand Resulting From Growth of Employment and Deaths and Retirements Massachusetts 1968-1975
- Table 28 — Composition of Manufacturing Employment Percentage Change of Two Digit Industries 1948-1958-1967
- Table 29 — Employment in Standard Metropolitan Statistical Areas 1970
- Table 30 — Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas, 1958, 1963, 1967
- Table 31 — Massachusetts Employment Summary 1970; Annual Employment and Payrolls
- Table 32 — Manufacturing Employment and Payrolls — 1970
- Table 33 — Non-Manufacturing Employment and Payrolls — 1970
- Table 34 — Ten Year Trends in the Work Force, Employment, and Unemployment 1962-1971
- Table 35 — Ten Year Trends in Employment in Non-Agricultural Establishments by Major Industry Divisions 1962-1971
- Table 36 — Employment and Payrolls During 1969 for 143 Communities of 10,000 Population or more

Subsection — Auxiliary Services and Facts

- Table 37 — Selected Banking Resources in Massachusetts 1970, 1971
- Table 38 — Savings and Loan Associations in Massachusetts 1968
- Table 39 — Selected Insurance Data for Massachusetts
- Table 40 — Motor Vehicles, Licenses, and Fuel Data for Massachusetts
- Table 41 — Consumption of Residual Type Fuel Oils For Heating and Miscellaneous Use 1968
- Table 42 — 1968 Per Capita Consumption of Fuel Oils
- Table 43 — Electric Energy Source and Distribution in 1970

Section — Real Estate and Marketing

Subsection — Personal Income and Housing

- Table 44 — Per Capita Personal Income by Broad Industrial Group
- Table 45 — A Comparison of Frequently Cited Income from Different Sources — 1960-1970
- Table 46 — Total Personal Income by County
- Table 47 — General Housing Characteristics 1970; State SMSA's and Counties

Subsection — Wholesale Trade

- Chart 48 — Massachusetts Wholesale Trade 1967 and 1963
- Table 49 — Wholesale Trade by Kind of Business 1967 and 1963
- Table 50 — Wholesale Trade by Major Types of Operation; 1967
- Table 51 — Wholesale Trade by Kind of Business — Statistics 1967
- Table 52 — Wholesale Trade by Counties, Cities of 5000 Inhabitants or More; 1967
- Table 53 — Wholesale Trade in Standard Metropolitan Statistical Areas; 1967

Subsection — Retail Trade

- Table 54 — Population and Income 500 mile Radius — 1970
- Table 55 — Selected Sales Figures 500 mile Radius — 1970
- Chart 56 — Massachusetts Retail Trade; 1963 and 1967
- Table 57 — Retail Trade by Kind of Business — State Summary — 1967
- Table 58 — Retail Trade by Kind of Business — Detailed State Summary — 1967
- Table 58 — Retail Trade for Counties and Communities of 2500 Inhabitants or More 1967
- Table 59 — Retail Trade for Standard Metropolitan Statistical Areas; 1967

Section — Quality of Life

- Table 60-69 — Arthur D. Little Analysis of Quality of Life

Section — Government

- Table 70 — Tax Rates — Actual and Full Value; By town and cities
- Table 71 — Federal Outlays in Massachusetts in Fiscal Year 1970
- Table 72 — Service List
- Glossary
- Questionnaire

FOREWORD

The contents of this book will serve the needs of many business investigations about Massachusetts. Few of the items are from original research of the Department of Commerce and Development. The objective is to provide the basic, most frequently sought facts and statistics about Massachusetts. No attempt is made toward analysis of the facts. That considerable subject is handled in a series of publications cited under "Selected Bibliography of Massachusetts".

The information contained in this *Market Data Book* will be useful to market analysts, feasibility investigators, plant location researchers, community development analysts, real estate interests and financial analysts among others.

Extensive additional data is available in most cases from the sources cited. If there is interest in a particular city, town, county or metropolitan area, request a *Monograph* for that specific area from the Bureau of Research and Statistics. The Bureau will be happy to service any inquiry for information.

Of course we are heavily indebted to many sources for providing the information contained herein.

William P. Tsaffaras, Director
Bureau of Research and Statistics

CONDITIONS FOR GROWTH

The ability to achieve growth is a function of many things, including the economic costs of a location. The most important element though in today's modern industrial world is the quality of the people which a firm is able to employ. However it is becoming increasingly difficult for firms to attract *and* to hold top personnel. One quarter of the nation moves every year. Massachusetts has a great advantage over other places in this respect; its high quality of life can attract and hold excellent people. Not only do its educational institutions provide the best source of new talent in the world, but they also attract firms, services, and people which can be of use to your firm and also provide attractions for your personnel. The educational institutions and the people they attract provide many extra benefits to an area. Massachusetts has the highest expenditure per person of any state in the Union. These features provide conditions for growth which are as important as any other facts influencing growth and make Massachusetts attractive to industry.

AVAILABILITY OF SKILLED LABOR

Massachusetts as a center of education and technological innovation has one of the largest pools of skilled labor and managers in the country. Because of Massachusetts' fine quality of life firms located here are able to attract and to keep the very finest personnel. In addition the tremendous educational facilities attract the best students, professors, and professions in the country. The potential spin off for Massachusetts' firms is an invaluable aid to their recruitment of talent. Whether it is a new graduate, an experienced professional, a top consultant, Massachusetts has more and better people to choose from. Every firm knows the problem of holding on to good people; in Massachusetts this is less of a problem because few people desire to leave the State.

HOW TO USE THIS BOOK

Data has been collected in seven sections. Each section includes a brief interpretation of the tables and charts to follow. In the section on *GOVERNMENT* a list of organizations is included which can provide you with more information along with a list of the types of information available. In addition, in the back of the book postcards addressed to various sources are available for your easy use. These may be filled in and information will be forwarded as rapidly as possible.

A Table of Contents has been included in which every table, graph, chart or map is listed. In the back of the book a glossary of terms is included for any problems of understanding that may occur.

Finally at the end of the book is an evaluation questionnaire which we request you fill out and send to us telling what you found useful, not useful, and would like to see included next year.

MASSACHUSETTS AT A GLANCE

The following maps, tables, and charts give a summary description of Massachusetts. The purpose of this section is to familiarize the reader with the basic facts of economic life in Massachusetts. For more complete coverage the reader should consult the appropriate section.

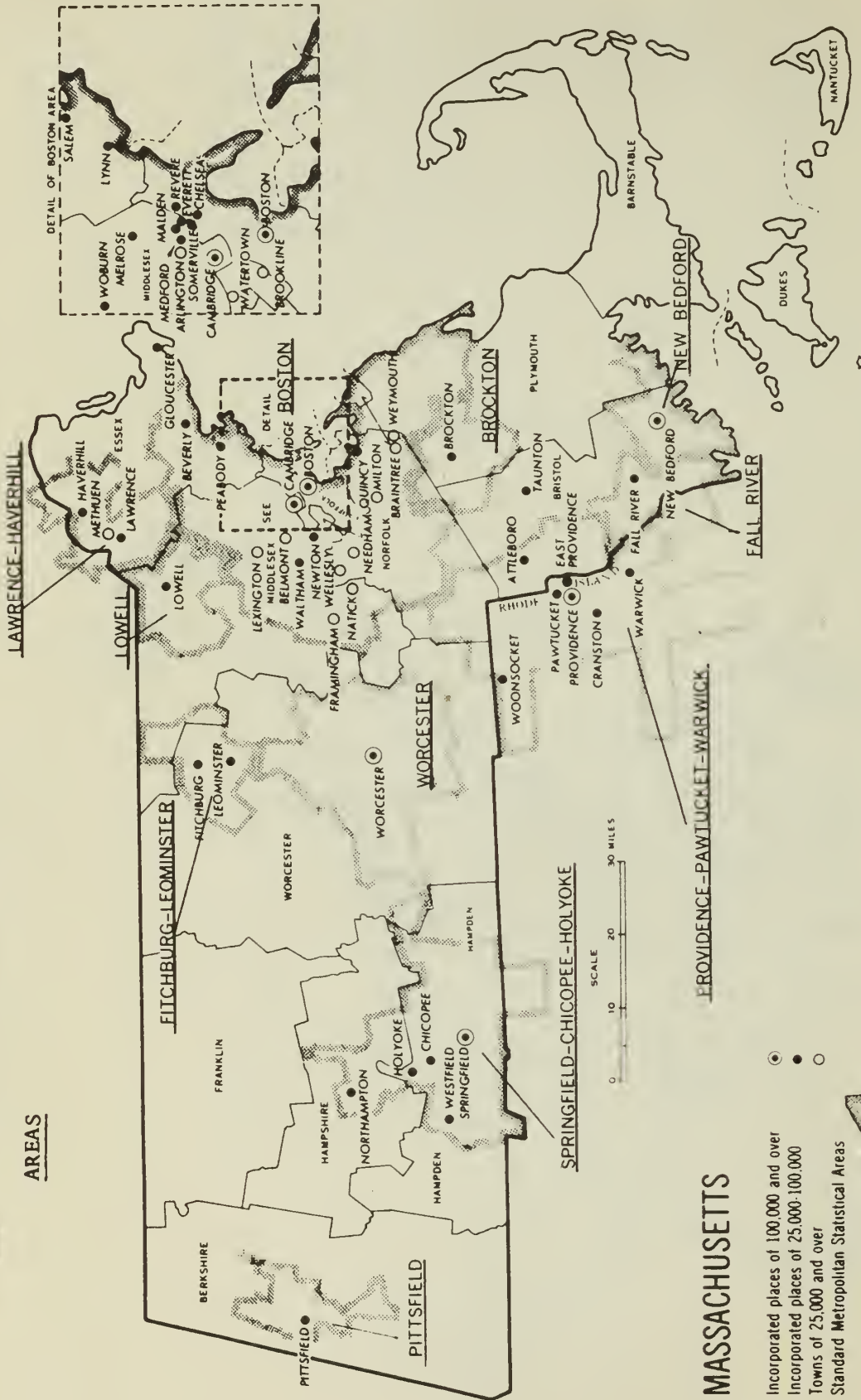
MAP 1

500 MILE RADIUS



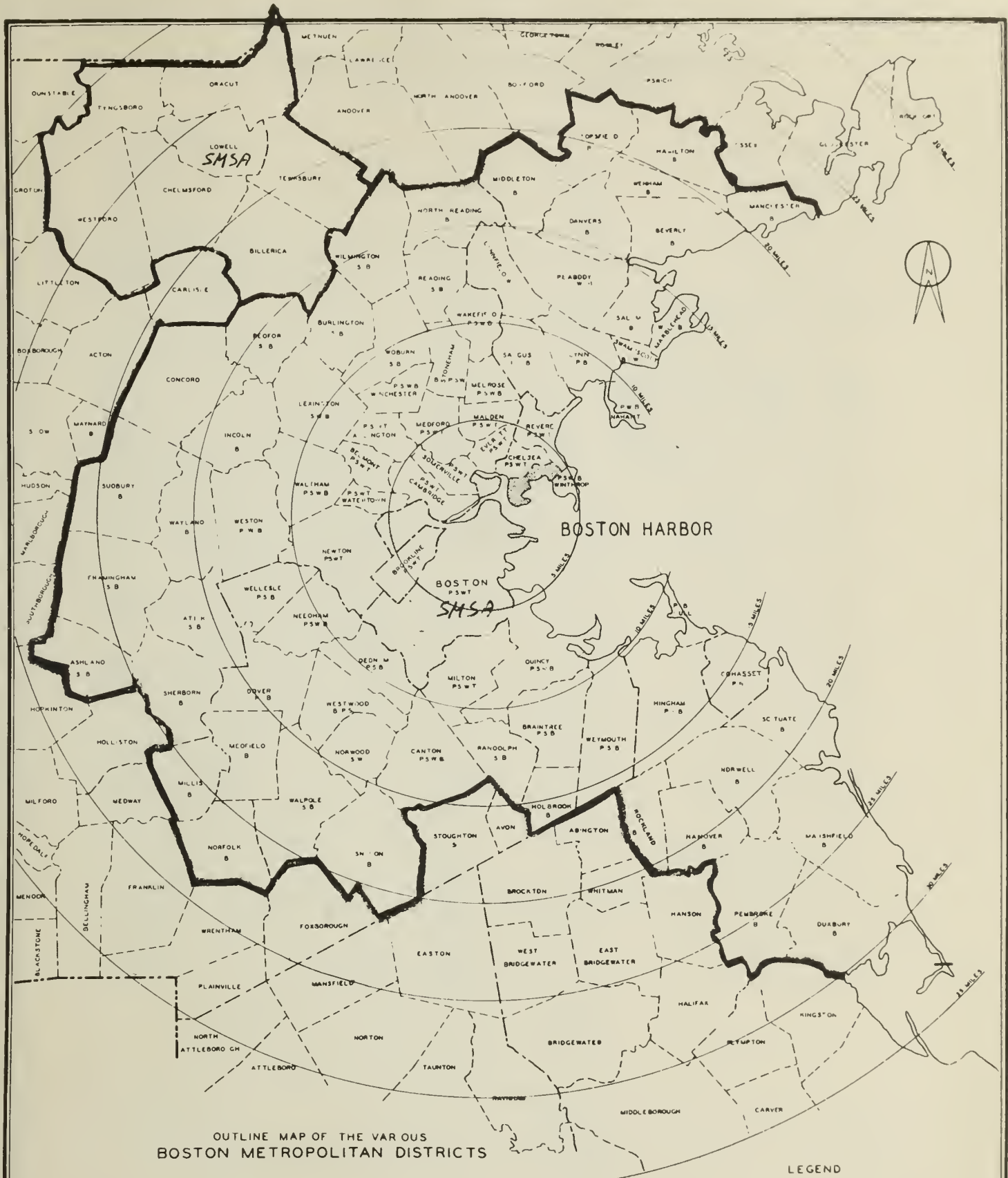
MAP - STANDARD METROPOLITAN STATISTICAL

AREAS



MASSACHUSETTS

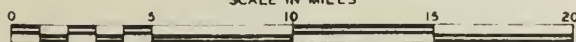
MAP 3



OUTLINE MAP OF THE VARIOUS
BOSTON METROPOLITAN DISTRICTS

THE COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF COMMUNITY AFFAIRS
PLANNING ASSISTANCE

SCALE IN MILES



LEGEND

- SMA
- - - STATE BOUNDARY LINES
- - - COUNTY BOUNDARY LINES
- - - CITY AND TOWN BOUNDARY LINES
- - - METROPOLITAN DISTRICTS
- P-PARKS S-SEWERAGE W-WATER
- T-TRANSPORTATION 14 PLACES
- B-TRANSPORTATION 65 PLACES

Table 4

SELECTED BUSINESS FACTS ABOUT MASSACHUSETTS

	Year	Amount
1. Population (U.S. Census)	1970	5,689,170
2. Population Change	1960-1970	10.5%
3. Housing Units	1970	1,890,400
4. Gross State Product (originating)	1970 1969	\$29,104,000,000 \$27,177,100,000
5. Total Average Non-Agricultural Employment reported by U.S. Bureau of Labor Statistics	1970 1969	2,242,600 2,239,400
6. Total Annual Average Employ- ment reported by state Division of Employment Security (D.E.S.)	1970 1969	1,729,285 1,746,982
7. Total Annual Average Payroll reported by D.E.S. (Covered)	1970 1969	\$12,374,760,908 \$11,735,726,500
8. U.S. Census of Business: Wholesale Trade, Sales No. of establishments	1967	\$13,157,621,000 8,715
9. U.S. Census of Business: Retail Trade, Sales No. of establishments	1967	\$9,166,918,000 46,850
10. U.S. Census of Business: Selected Services, Sales No. of establishments	1967	\$1,631,031,000 33,163
11. U.S. Census of Manufactures Value of Shipments No. of establishments	1967	\$15,925,500,000 10,963
12. Estimated Retail Sales (Sales Management)	1970 1969	\$10,783,722,000 \$10,170,519,000
13. No. of Registered Passenger Automobiles and Taxis	1970 1969	2,301,446 2,180,871
14. No. of Registered Commercial Vehicles	1970 1969	233,343 223,435
15. No. of Registered Trailers and Semi-Trailers	1970 1969	169,578 151,733

Table 5

**SELECTED SOCIAL AND ECONOMIC FACTS
for Massachusetts — 1960 and 1970**

	1960	1970
Population Information		
Population	5,148,578	5,689,170
Rank in U.S.	9th	10th
Land Area — sq. miles	7,833	7,839
Population per sq. mile	657	726
Population change from previous 10 yrs.	9.8%	10.5%
Population Characteristics:		
Urban	83.6%	84.6%
Negro	2.2%	3.0%
Foreign Stock	40.0%	
Age U.S./Mass.		
	U.S.	Mass.
Under 5	11.3%	10.7%
21 yrs. & over	60.3%	63.0%
65 yrs. & over	9.2%	11.1%
Median Age	29.5 yrs.	32.1 yrs.
Education Characteristics:		
Median school yrs. completed of persons 25 yrs. old & over	11.6 yrs.	
Completed less than 5 yrs. persons 25 yrs. old & over	6.0%	
Completed high school or more persons 25 yrs. old & over	47.0%	
School enrollment, persons 5 to 34 yrs. old	1,210,016	
Kindergarten & Elementary	818,727	
High School	272,556	
College	118,733	
Employment (Census-April)	2,000,312	
in manufacturing	35.5%	
in white collar	44.1%	
Aggregate Income in 1959 of the population (Census)	\$10,556,000,000	
Number of Families	1,292,404	
Income in 1959 of families 1960/70		
Median Income	\$6,272	
Under \$3,000	12.4%	
\$10,000 & over	17.0%	
Public Assistance Recipients		
Housing Information		
Housing Units	1,690,998	1,890,400
in one unit structure	54.2%	48.9%
sound with all plumbing	81.1%	90.0%
occupied units	1,534,985	1,759,692
owner occupied	55.9%	57.5%
Median value	\$13,800	\$20,600
Median rent	\$75	\$91
Index of home equipment	341	
	600	

Overall Annual Average Employment Information	1967
Total non-agricultural employment /1.	2,128,300
Total agricultural and fisheries /2.	9,900
Grand total (estimated)	2,138,200

Sources: /1. Employment and Earnings, U.S. Bureau of Labor Statistics
/2. Massachusetts Division of Employment Security (rounded off)

Manufacturing Information — Census	1967
No. of manufacturing establishment	10,963
No. of manufacturing employees	713,600
Percent of U.S. manufacturing employment	3.68%
Annual payroll	\$ 4,646,300,000
Production workers only:	
number	507,900
payroll wages	\$ 2,755,300,000
man hours	999,000,000
Value added by manufacture	\$ 8,715,000,000
Cost of materials	\$ 7,294,400,000
Value of shipments	\$15,925,500,000
Capitol expenditures for plant & equip.	\$ 493,700,000

Retail Trade Information — Census	1967
No. of retail establishments	46,850
Receipts — all establishments	\$ 9,166,918,000
No. of retail paid employees (mid-March)	308,557
Annual Payroll	\$ 1,170,357,000
Annual gross sales estab. w/payroll	\$ 8,779,973,000
Retail Sales — major categories:	
building mat., hardw., farm equip.	\$ 386,000,000
general merchandise, group stores	\$ 1,309,000,000
food stores	\$ 2,128,000,000
automotive dealers	\$ 1,403,000,000
gasoline service stations	\$ 545,000,000
apparel and accessory stores	\$ 568,000,000
furniture, home furn. & equip.	\$ 460,000,000
eating & drinking places	\$ 777,000,000
drug stores & proprietary stores	\$ 294,000,000
misc. retail stores	\$ 1,031,000,000
non store retailers	\$ 265,000,000

Selected Services Information — Census	1967
No. of selected sew. establishments	33,163
Receipts — all sel. sew. estab.	\$ 1,631,031,000
No. of sel. sew. paid employees (mid-March)	109,689
No. of sel. sew. estab. w/payroll	14,272
Annual payroll	\$ 502,416,000
Annual receipts estab. w/payroll	\$ 1,476,565,000
Selected Services — major categories receipts:	
hotels, motels, tourist courts & camps	\$ 165,000,000
personal services	\$ 358,000,000
miscellaneous business services	\$ 626,000,000
automobile repair, auto services & garages	\$ 199,000,000
miscellaneous repair services	\$ 101,000,000
motion pictures	\$ 59,000,000
amusement & recreation services except motion pictures	\$ 123,000,000

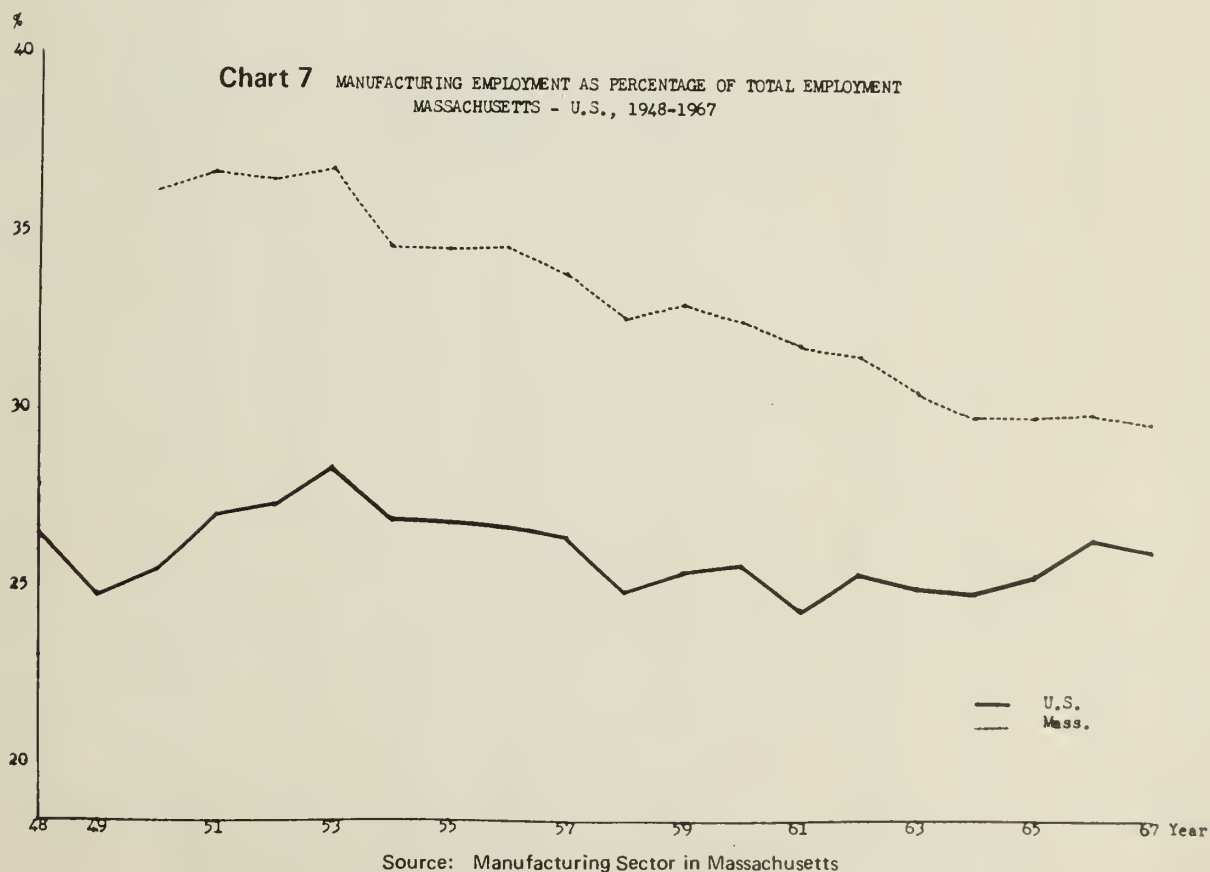
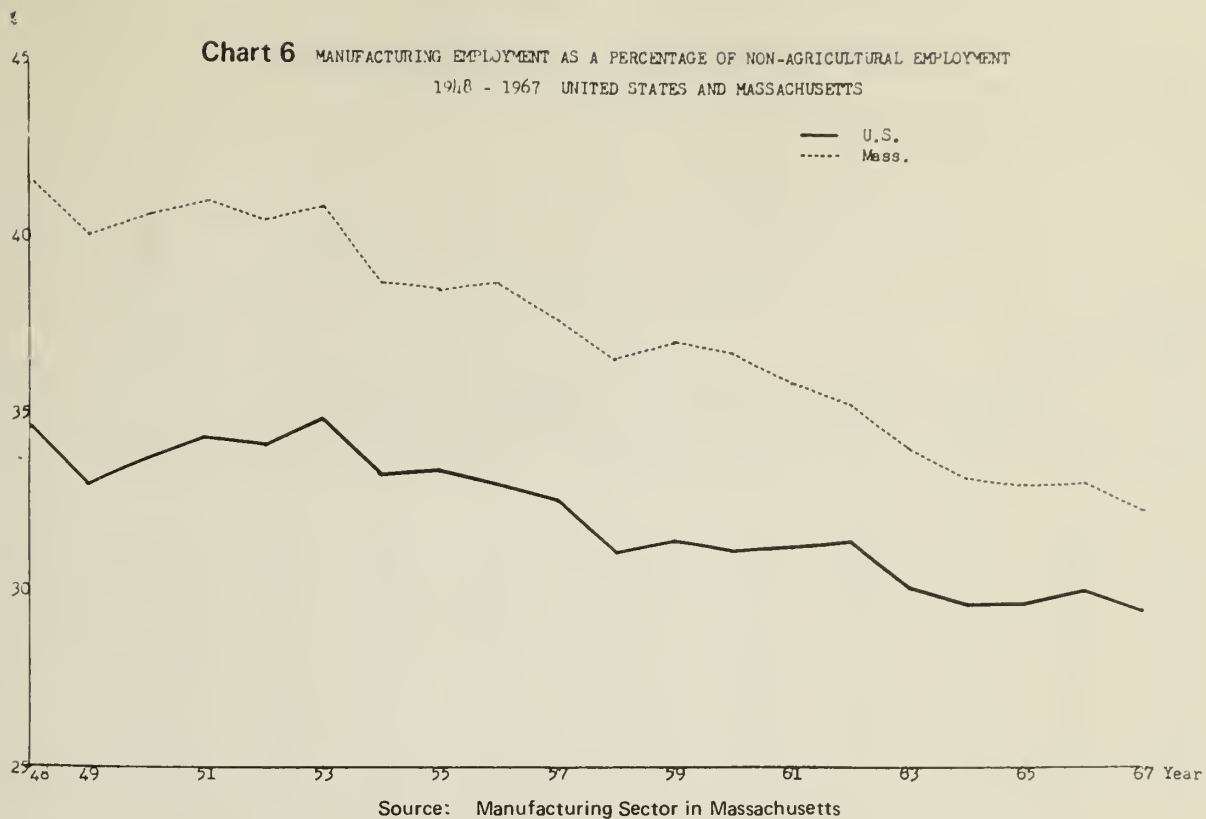
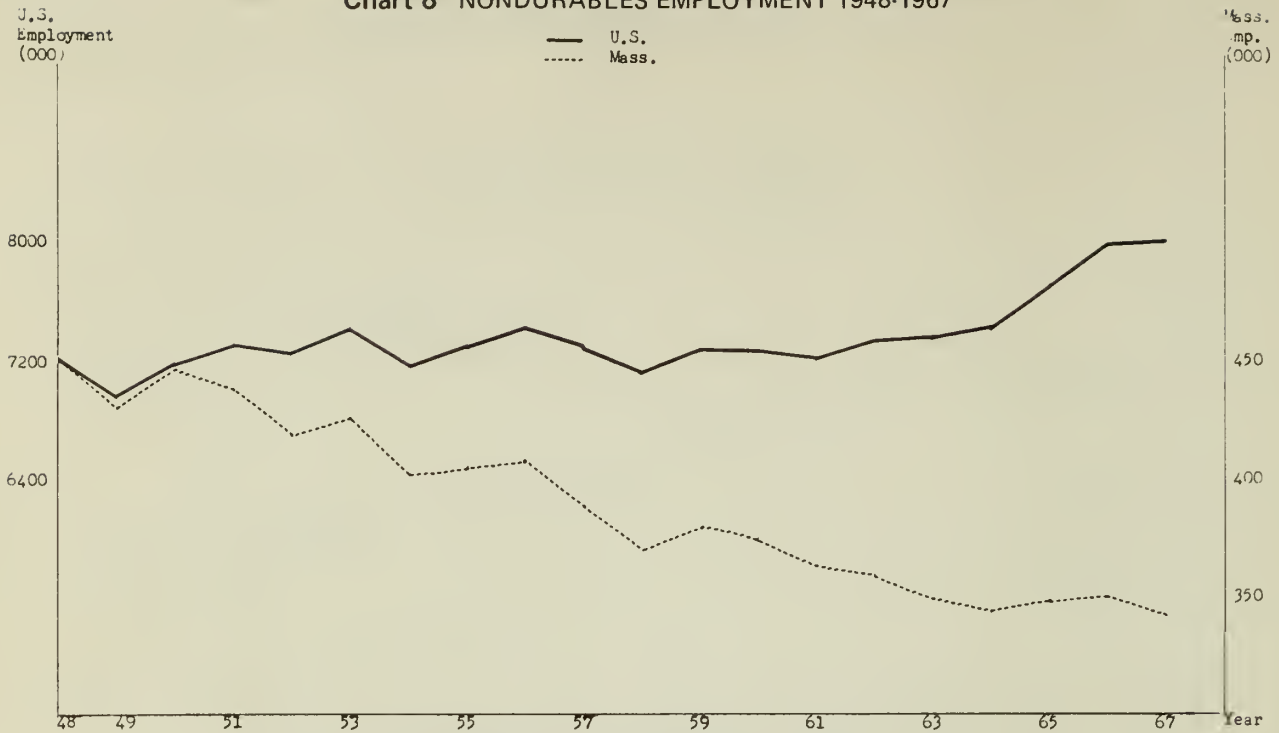
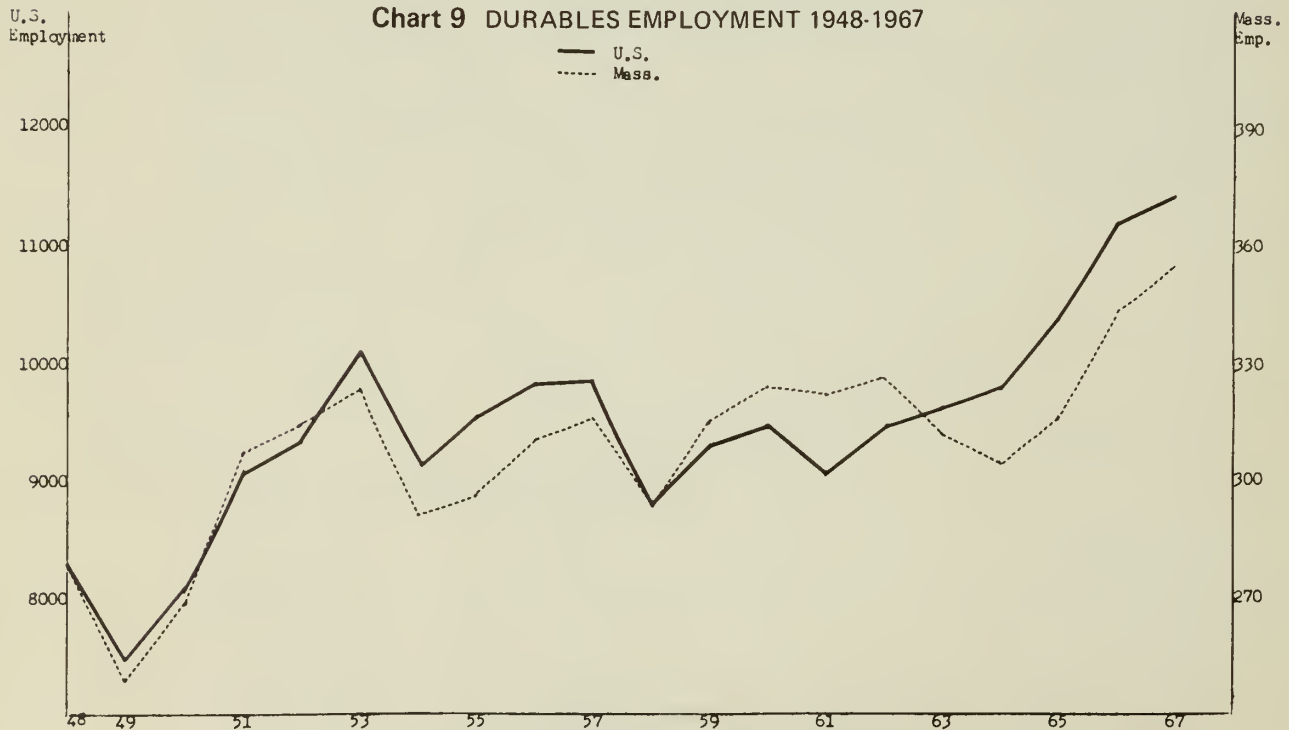


Chart 8 NONDURABLES EMPLOYMENT 1948-1967



Source: Division of Planning, Massachusetts Department of Commerce and Development

Chart 9 DURABLES EMPLOYMENT 1948-1967



Source: Division of Planning, Massachusetts Department of Commerce and Development

DEMOGRAPHIC DATA

The following charts give the population and its composition by age, sex, and location in Massachusetts.

Table 10. POPULATION, AGE, RACE, AND SEX: 1970 The State, SMSA's & Counties

	Standard metropolitan statistical areas										Springfield-Chicopee-Holyoke, Mass.-Conn. (part) ¹	Worcester
	The State	Boston	Brockton	Fall River, Mass.-R.I. (part) ¹	Fitchburg-Leominster	Lawrence-Haverhill, Mass.-N.H. (part) ¹	Lowell	New Bedford	Pittsfield	Providence-Pawtucket-Warwick, R.I.-Mass. (part) ¹		
RACE												
All races	5 689 170	2 753 700	189 820	137 417	97 164	205 641	212 860	152 642	79 727	121 595	523 029	344 320
White	5 477 624	2 602 741	185 864	136 246	95 867	203 672	211 085	147 765	78 270	120 831	497 523	339 457
Negro	175 817	127 035	3 260	497	1 003	1 307	1 114	3 894	1 222	455	23 756	3 665
Other	35 729	23 924	696	674	294	662	661	983	235	309	1 750	1 198
AGE												
Total male, all ages	2 719 398	1 303 156	92 287	64 808	46 452	97 679	103 777	72 066	37 970	59 387	249 171	166 498
Under 5 years	239 930	111 058	9 753	5 942	4 198	8 820	11 113	5 911	3 346	6 198	21 493	13 961
5 and 6 years	108 418	50 170	4 332	2 394	1 852	3 986	4 962	2 660	1 635	2 952	9 763	6 306
7 to 9 years	168 311	78 245	6 267	3 697	2 917	6 168	7 631	4 141	2 506	4 532	15 337	9 952
10 to 13 years	228 289	107 209	8 188	5 104	4 066	8 021	9 562	5 718	3 437	5 716	21 220	14 122
14 years	55 603	26 404	1 909	1 292	1 984	2 010	2 234	1 414	807	1 290	5 234	3 491
15 years	53 968	25 396	1 835	1 233	1 002	1 994	2 077	1 414	807	1 290	5 234	3 491
16 and 17 years	102 802	49 124	3 345	2 337	1 895	3 718	3 959	2 727	1 532	2 285	9 727	6 555
18 and 19 years	98 229	48 366	2 856	1 977	1 569	2 987	3 514	2 267	1 088	1 917	8 272	6 481
20 years	45 717	22 751	1 187	876	740	1 370	1 440	1 079	450	691	4 222	2 709
21 years	43 191	21 754	1 154	906	744	1 214	1 391	939	429	673	3 811	2 633
22 to 24 years	128 623	66 450	3 856	2 796	2 298	4 063	4 213	2 916	1 478	2 273	11 767	6 782
25 to 34 years	328 032	161 497	12 032	7 214	5 370	11 111	13 467	7 543	4 172	7 860	28 438	18 127
35 to 44 years	306 059	148 225	10 730	7 068	5 090	10 623	12 369	7 919	4 329	7 024	27 994	18 054
45 to 54 years	318 928	150 306	10 414	8 645	5 658	12 056	11 228	9 696	4 696	6 374	31 591	20 827
55 to 59 years	135 032	63 893	4 252	3 842	2 354	5 323	4 299	4 340	2 017	2 409	12 805	9 127
60 and 64 years	49 224	23 989	1 417	1 255	801	1 905	1 501	1 517	705	926	4 533	3 256
65 to 74 years	63 904	31 093	1 838	1 801	1 023	2 358	1 823	1 898	952	1 142	5 680	4 147
75 years and over	154 688	74 345	4 193	4 326	2 414	5 858	4 485	4 983	2 211	2 505	13 687	10 128
	90 450	42 881	2 729	2 103	1 477	4 094	2 509	2 917	1 365	1 379	8 452	6 197
Total female, all ages	2 969 772	1 450 544	97 533	72 609	50 712	107 962	109 083	80 576	41 757	62 208	273 858	177 822
Under 5 years	230 136	107 379	9 250	5 647	4 053	8 461	10 740	5 704	3 134	5 784	20 549	13 276
5 and 6 years	104 677	48 317	4 166	2 375	1 904	3 824	4 800	2 519	1 588	2 821	9 421	6 077
7 to 9 years	160 958	74 984	6 187	3 561	2 827	5 843	7 182	3 905	2 463	4 177	14 848	9 372
10 to 13 years	218 454	103 119	7 915	4 891	3 813	7 644	9 344	5 497	3 311	5 424	20 153	13 277
14 years	53 047	24 933	1 799	1 232	945	1 912	2 090	1 403	838	1 233	5 134	3 231
15 years	51 688	24 400	1 675	1 197	949	1 855	2 024	1 378	779	1 175	4 984	3 307
16 and 17 years	99 483	47 515	3 308	2 325	1 797	3 478	3 788	2 612	1 522	2 199	9 726	6 173
18 and 19 years	108 386	55 597	3 323	2 205	1 946	3 570	3 207	2 373	1 188	2 018	11 641	6 170
20 years	53 084	27 858	1 601	1 131	1 036	1 746	1 620	1 197	588	839	5 238	2 848
21 years	51 430	27 025	1 603	1 116	963	1 633	1 666	1 154	560	762	5 271	2 616
22 to 24 years	142 360	76 659	4 495	3 165	2 349	4 266	4 684	3 219	1 748	2 708	12 453	7 269
25 to 34 years	338 815	168 043	12 325	7 595	5 449	11 411	13 997	8 104	4 413	8 014	29 218	18 838
35 to 44 years	321 623	157 234	10 416	7 727	5 381	11 223	12 352	8 675	4 585	7 282	29 537	19 282
45 to 54 years	349 829	167 718	10 574	9 735	6 154	13 509	11 708	11 225	5 253	6 694	33 942	22 548
55 to 59 years	155 096	76 757	4 313	4 389	2 625	5 971	4 512	4 901	2 204	2 663	14 154	9 879
60 and 64 years	59 345	29 780	1 675	1 564	971	2 260	1 689	1 767	865	1 029	5 239	3 731
65 to 74 years	80 314	40 527	2 047	2 222	1 300	3 001	2 331	2 440	1 055	1 306	7 035	4 894
75 years and over	226 323	112 960	5 992	6 415	3 569	9 003	6 537	7 296	3 091	3 534	20 056	14 144
	164 724	79 699	4 869	4 117	2 681	6 992	4 812	5 207	2 572	2 546	15 259	10 888
Negro male, all ages	82 573	58 461	1 653	254	515	645	558	1 860	585	234	11 292	1 841
Under 5 years	10 711	7 739	219	26	70	91	75	222	81	18	1 492	233
5 to 14 years	21 399	15 166	429	67	131	176	161	469	144	70	3 178	445
15 to 24 years	15 570	10 685	268	54	119	93	101	355	92	41	2 097	401
25 to 34 years	11 269	8 185	231	28	56	102	72	196	59	24	1 460	204
35 to 44 years	8 723	6 078	190	26	55	71	55	186	65	35	1 254	197
45 to 54 years	7 190	5 149	157	25	57	55	43	185	61	16	932	156
55 to 64 years	3 870	2 769	84	8	17	25	28	103	44	15	473	103
65 years and over	3 841	2 690	75	20	10	32	23	144	39	15	406	102
Negro female, all ages	93 244	68 574	1 607	243	488	662	556	2 034	637	221	12 464	1 824
Under 5 years	10 761	7 953	184	17	70	85	85	223	78	22	1 457	215
5 to 14 years	21 666	15 363	469	69	140	161	143	524	155	51	3 228	438
15 to 24 years	17 860	13 287	266	49	109	114	104	333	101	38	2 350	341
25 to 34 years	13 846	10 422	228	28	60	88	88	255	68	32	1 798	223
35 to 44 years	10 363	7 585	190	30	56	100	52	213	79	28	1 463	196
45 to 54 years	8 100	6 098	149	21	21	57	44	212	58	16	969	144
55 to 64 years	5 073	3 758	80	8	16	32	22	115	45	16	611	124
65 years and over	5 575	4 108	80	21	16	54	18	159	53	18	588	143
RELATIONSHIP TO HEAD OF HOUSEHOLD												
Total population	5 689 170	2 753 700	189 820	137 417	97 164	205 641	212 860	152 642	79 727	121 595	523 029	344 320
In households	5 482 385	2 652 215	183 563	134 992	94 797	201 216	207 717	150 028	78 412	118 077	501 944	329 074
Head	1 759 692	859 701	54 895	45 069	30 225	65 912	60 447	51 311	24 904	34 311	163 012	104 694
Primary individual	371 760	199 956	9 288	8 993	5 589	13 932	10 160	11 274	4 718	5 040	32 837	20 044
Family head, Male	1 219 402	570 992	40 692	31 478	22 036	45 700	44 792	34 688	17 964	26 763	114 487	75 122
Female	168 530	88 753	4 915	4 598	2 600	6 280	5 495	5 349	2 222	2 508	15 688	9 528
Wife of head	1 176 251	548 738	39 498	30 341	21 377	43 986	43 265	33 537	17 402	26 055	110 547	72 534
Other relative of head	2 456 549	1 184 338	87 365	58 807	42 253	89 568	101 925	63 818	35 294	56 860	222 807	147 784
Not related to head	89 893	59 438	1 805	775	942	1 750	2 080	1 362	812	851	5 578	4 062
In group quarters	206 785	101 485	6 257	2 425	2 367	4 425	5 143	2 614	1 315	3 518	21 085	15 246
Inmate of institution	77 752	33 635	3 665	1 293	780	2 402	2 890	1 523	784	2 070	7 816	6 691
Other	129 033	67 850	2 592	1 132	1 587	2 023	2 253	1 091	531	1 448	13 271	8 555
Negro population	175 817	127 035	3 260	497	1 003	1 307	1 114	3 894	1 222	455	23 756	3 665
In households	168 147	122 483	3 100	463	932	1 273	1 043	3 802	1 200	393	22 863	3 330
Head	51 494	38 179	838	141	257	384	292	1 165	360	107	6 623	985
Primary individual	12 966	10 136	141	35	43	102	56	263	72	14	1 421	236
Family head, Male	25 320	17 702	528	78	174	214	165	609	208	81	3 559	510
Female	22 903	10 341	169	28	40	68	71	293	80	12	1 643	239
Wife of head	22 930	16 169	488	70	124	185	139	530	184	72	3 229	431
Other relative of head	88 602	64 075	1 706	238	530	678	583	2 060	633	198	12 528	1 803
Not related to head	5 121	4 060	68	14	21	26	29	47	23	16	483	111
In group quarters	7 670	4 552	160	34	71	34	71	92	22	62	893	335
Inmate of institution	2 806	1 739	122	7	29	19	41	62	8	42	249	169
Other	4 864	2 813	38	27	42	15	30	30	14	20	644	166

¹Data refer only to part of SMSA.

Table 10. — Continued

Counties						Counties—Continued								
Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester	
96 656 93 474 2 082 1 100	149 402 147 157 1 850 395	444 301 436 982 5 154 2 165	6 117 5 740 207 170	637 887 631 152 4 662 2 073	59 210 58 846 187 177	459 050 434 010 23 517 1 523	123 981 122 299 938 744	1 397 268 1 370 943 17 479 8 846	3 774 3 657 101 16	605 051 598 570 3 415 3 066	333 314 327 114 4 911 1 289	735 190 617 886 105 301 12 003	637 969 629 794 6 013 2 162	
46 392 3 697 1 692 2 740 3 842 957 860 1 669 1 335 653 628 1 952 4 930 4 956 4 886 2 236 899 1 469 4 799 2 192	71 995 6 041 2 822 4 504 6 140 1 508 1 545 2 883 2 607 1 164 1 045 2 887 7 684 7 883 8 850 3 964 1 388 1 866 4 502 2 712	211 321 18 983 8 434 12 998 17 671 4 474 4 191 7 880 6 565 2 906 2 775 8 705 24 051 23 551 26 921 11 644 4 119 5 358 13 089 7 006	2 870 206 103 159 231 48 65 107 84 35 26 93 307 303 344 161 71 99 274 154	303 387 26 806 12 268 19 380 26 055 6 427 6 267 11 867 8 922 3 972 3 756 12 244 34 626 35 133 37 611 16 127 5 689 7 356 17 688 11 193	28 746 2 288 1 056 1 710 2 343 612 645 1 118 885 426 3 756 1 268 3 273 2 929 3 724 1 530 547 802 1 861 1 269	220 024 19 301 8 756 13 768 18 976 4 667 4 541 8 561 7 339 3 743 3 335 10 003 25 083 24 793 27 481 11 065 3 960 4 969 12 042 7 344	59 722 4 191 1 986 3 077 4 274 1 065 1 070 2 066 4 793 2 390 2 060 3 434 6 984 5 775 6 790 2 856 974 1 282 2 901 1 754	671 801 60 296 27 225 42 566 57 084 13 665 13 046 25 405 24 866 11 273 10 893 33 537 87 329 79 360 75 687 30 674 11 267 14 554 33 934 19 140	1 802 147 65 109 129 30 25 58 63 28 32 21 222 205 94 37 49 143 63	287 638 25 093 11 926 18 976 26 434 6 360 6 398 11 603 9 149 3 911 3 585 11 625 20 754 34 674 34 807 14 075 5 325 6 652 15 316 8 358	162 105 17 091 7 797 11 505 14 883 3 441 3 268 6 165 4 489 1 804 1 768 6 225 44 472 19 056 17 989 7 439 2 492 3 285 7 801 4 853	340 739 28 966 12 292 17 971 24 113 6 012 5 751 11 369 15 083 7 806 7 437 22 008 34 253 34 110 35 757 16 580 6 569 8 636 22 356 13 451	735 190 617 886 105 301 12 003	637 969 629 794 6 013 2 162
50 264 3 425 1 610 2 670 3 682 900 826 1 615 1 189 578 541 1 772 5 188 5 240 5 524 2 760 1 324 2 063 5 988 3 369	77 407 5 690 2 833 4 388 5 978 1 528 1 387 2 680 2 346 1 129 1 054 3 105 7 978 8 419 9 791 4 347 1 665 2 137 6 076 4 876	232 980 18 081 8 125 12 087 16 767 4 158 4 052 7 760 7 610 3 690 3 648 9 965 25 128 25 360 30 138 13 253 4 796 6 548 18 842 12 972	3 247 189 82 141 220 62 59 95 74 28 35 99 302 330 399 215 81 135 398 303	334 500 25 350 12 073 18 640 24 850 6 028 5 957 11 314 10 694 5 105 4 850 13 771 36 459 37 305 41 231 18 052 6 859 9 164 26 452 20 346	30 464 2 115 985 1 521 2 296 631 550 1 179 982 470 465 1 329 3 126 3 149 3 815 1 729 684 880 2 439 2 119	239 026 18 379 8 542 13 362 18 001 4 593 4 394 8 534 8 462 4 009 3 995 10 707 26 093 26 217 29 721 12 291 4 601 6 172 17 682 13 271	64 259 4 105 1 796 2 954 4 001 1 010 1 003 1 955 6 570 2 859 2 572 3 407 6 376 5 978 7 062 3 009 1 087 1 406 3 955 3 154	725 467 58 587 26 096 40 118 55 051 13 144 12 861 24 198 24 156 12 112 11 890 36 218 89 594 82 089 82 680 36 127 13 837 18 660 51 103 36 946	1 972 142 69 120 111 29 39 71 34 27 20 79 199 224 239 113 48 71 184 153	317 413 24 037 11 583 18 297 25 208 6 019 5 839 11 305 10 699 4 767 4 951 14 139 35 723 36 715 37 818 16 217 6 300 8 468 23 159 16 173	171 209 16 440 7 377 11 171 14 400 3 218 3 116 5 939 4 883 2 286 2 316 7 193 21 768 18 781 18 682 7 694 2 924 3 799 10 759 8 463	394 451 28 025 11 674 17 561 23 431 5 717 5 506 11 348 19 857 10 746 10 207 26 940 45 477 36 724 41 793 21 321 8 452 11 911 34 318 23 443	735 190 617 886 105 301 12 003	637 969 629 794 6 013 2 162
1 099 116 277 194 171 122 78 59 82	930 114 209 192 83 98 91 75 68	2 505 289 635 471 270 269 244 132 195	107 10 24 14 8 11 10 10 20	2 223 340 598 393 307 233 164 84 104	115 7 16 28 13 28 13 7 3	11 211 1 489 3 177 2 080 1 445 1 244 914 463 399	462 28 41 211 75 33 40 13 21	8 519 781 378 1 915 1 225 987 860 491 508	50 1 11 11 3 6 10 2 6	1 733 122 321 323 316 268 183 103 87	2 450 294 621 689 303 286 252 134 171	47 984 6 750 13 030 8 448 6 620 4 817 4 100 2 169 2 050	3 185 370 903 953 430 321 231 128 127	
983 87 263 147 143 111 81 70 81	920 275 686 135 92 90 76 96	2 649 5 444 333 287 257 149 218	100 5 18 10 9 11 14 27	2 439 337 582 445 345 244 197 123 166	72 4 17 12 13 6 10 7 3	12 306 1 456 3 228 2 234 1 788 1 461 958 604 577	476 25 43 254 64 19 25 16 30	8 960 816 1 663 1 687 1 274 1 076 1 039 643 762	51 2 10 5 5 2 5 4 13	1 682 144 340 306 245 243 200 106 98	2 461 263 618 402 318 278 252 156 174	57 317 6 903 13 254 11 194 8 850 6 207 4 798 2 955 3 156	2 828 347 724 585 370 301 177 150 174	
96 656 94 215 32 936 7 049 23 195 2 692 22 604 37 189 1 486 2 441 822 1 619	149 402 145 256 46 969 9 166 33 846 3 957 32 701 63 948 1 638 4 146 1 725 2 421	444 301 433 125 141 549 27 653 100 223 13 673 96 923 191 397 3 256 11 176 6 090 5 086	6 117 6 092 2 296 657 1 432 207 1 379 2 262 155 25 25 -	637 887 624 713 201 598 41 207 142 085 18 306 137 282 279 337 6 496 13 174 7 148 6 026	59 210 58 210 19 535 4 295 13 825 1 415 13 420 24 197 1 058 1 000 618 382	459 050 445 355 144 163 28 815 101 196 97 690 198 646 4 856 13 695 4 993 8 702	123 981 103 287 33 819 7 099 24 318 23 549 43 706 2 213 20 694 4 323 16 371	1 397 268 1 351 452 419 596 79 780 302 764 37 052 292 621 616 287 22 948 45 816 15 868 29 948	3 774 3 681 1 333 350 891 92 863 1 404 81 93 13 60	605 051 588 024 177 083 30 535 132 228 14 320 128 251 272 670 10 020 17 027 8 570 8 457	333 314 325 473 97 002 15 922 72 919 8 161 71 005 154 242 3 224 7 841 5 497 2 344	735 190 693 458 247 969 82 913 129 776 35 280 127 177 297 752 25 820 41 732 11 276 30 456	637 969 610 044 193 844 36 319 140 704 16 821 136 046 273 512 6 642 27 925 10 784 17 141	
2 082 1 938 564 98 398 68 351 968 55 144 17 127	1 850 1 756 538 122 315 101 275 895 48 94 22 72	5 154 4 955 1 519 347 822 350 715 2 649 72 199 120 79	207 204 75 26 39 10 33 87 9 3 3 -	4 662 4 559 1 281 731 264 647 7 148 6 026	187 150 50 11 32 7 24 67 9 37 29 8	23 517 22 808 6 590 1 406 3 545 1 639 3 220 12 517	938 458 178 1 232 93 15 80 174	17 479 16 095 5 160 1 232 3 085 843 2 760 7 412	101 92 744 119 10 7 39 10	3 415 2 820 3 415 236 556 69 536 1 285	4 911 4 695 4 911 8 693 845 232 788 2 487	105 301 102 549 32 002 8 693 13 991 9 318 12 760 54 795	6 013 5 068 1 444 301 858 285 731 2 742	
144 17 127	94 22 72	199 120 79	3 3 -	103 36 67	37 29 8	709 187 522	480 101 379	1 384 426 958	9 2 7	595 248 147	216 181 35	2 732 992 1 760	945 242 703	

Table 11. POPULATION, AREA AND DENSITY IN MASSACHUSETTS CITIES, COUNTIES,
STANDARD METROPOLITAN STATISTICAL AREAS AND TOWNS

POPULATION, AREA AND DENSITY
IN MASSACHUSETTS
CITIES, COUNTIES, STANDARD METROPOLITAN STATISTICAL AREAS
AND TOWNS

(CITIES are in CAPITALS)
(Density is based on land area.)

CITY or Town	1970 Population	1960 Population	1960-70 Increase Decrease	% Change 1970 over 1960	AREA IN SQUARE MILES			Density Persons/Sq. Mile
					Land	Water	Total	
Abington	12,334	10,607	1,727	16.3	9.97	.17	10.14	1,237
Acton	11,770	7,238	7,532	104.1	20.06	.25	20.31	736
Acushnet	7,767	5,755	2,012	35.0	18.00	.81	18.81	431
Adams	11,772	12,391	-619	-5.0	23.01	.01	23.02	512
Agawam	21,717	15,716	5,999	38.2	23.35	1.00	24.35	930
Alford	302	256	46	18.0	11.57	--	11.57	26
Amesbury	11,388	10,787	601	5.1	12.65	1.16	13.81	900
*Amherst	26,331	13,718	12,613	91.9	27.70	.09	27.79	951
Andover	23,695	17,134	6,561	38.3	31.10	.89	31.99	741
Arlington	53,524	49,953	3,571	7.1	5.18	.40	5.58	10,333
Ashburnham	3,484	2,758	726	26.3	39.15	1.74	40.89	89
Ashby	2,274	1,883	391	20.8	23.66	.28	23.94	96
Ashfield	1,274	1,131	143	12.6	40.28	.04	40.32	32
Ashland	8,882	7,779	1,103	14.2	12.41	.55	12.96	716
Athol	11,185	11,637	-452	-3.9	32.34	.73	33.07	346
ATTLEBORO	32,907	27,118	5,789	21.3	27.51	.26	27.77	1,196
Auburn	15,347	14,047	1,300	9.3	15.70	.74	16.44	976
Avon	5,295	4,301	994	23.1	4.35	.15	4.50	1,217
*Ayer	8,283	14,927	-6,644	-44.5	8.82	.52	9.34	939
Barnstable	19,842	13,465	6,377	47.4	60.17	2.57	62.74	330
Barre	3,825	3,479	346	9.9	44.30	.52	44.82	86
Becket	929	770	159	20.6	46.92	1.12	48.04	20
*Bedford	13,513	10,969	2,544	23.2	13.73	.12	13.85	984
*Belchertown	5,936	5,186	750	14.5	52.52	2.91	55.43	113
Bellingham	13,967	6,774	7,193	106.2	18.55	.31	18.86	753
Belmont	28,285	28,715	-430	-1.5	4.59	.07	4.66	6,162
Berkley	2,027	1,609	418	26.0	15.56	.84	16.40	130
Berlin	2,099	1,742	357	20.5	13.01	.17	13.18	161
Bernardston	1,659	1,370	289	21.1	23.46	.05	23.51	71
BEVERLY	38,348	36,108	2,240	6.2	15.14	.22	15.36	2,533
Billerica	31,648	17,867	13,781	77.1	25.46	.50	25.96	1,243
Blackstone	6,566	5,130	1,436	28.0	10.97	.32	11.29	599
Blandford	863	636	227	35.7	52.70	.71	53.41	16
Bolton	1,905	1,264	641	50.7	19.93	.06	19.99	96
BOSTON	641,071	697,197	-56,126	-8.0	43.18	2.22	45.40	14,846
*Bourne	12,636	14,011	-1,375	-9.8	41.02	.52	41.54	308
Boxborough	1,451	744	707	95.0	10.39	.01	10.40	140
Boxford	4,032	2,010	2,022	100.6	23.80	.59	24.39	169
Boylston	2,774	2,367	407	17.2	15.84	3.93	19.77	175
Braintree	35,050	31,069	3,981	12.8	13.70	.71	14.41	2,558

Table 11. — Continued

CITY or Town	1970 Population	1960 Population	1960-70 Increase Decrease	% Change 1970 over 1960	AREA IN SQUARE MILES			Density Persons/Sq. Mile
					Land	Water	Total	
Brewster	1,790	1,236	554	44.8	22.55	2.61	25.16	72
Bridgewater	11,829	10,276	1,553	15.1	27.29	.85	28.14	433
Brimfield	1,907	1,414	493	34.9	35.37	.15	35.52	54
BROCKTON	89,040	72,813	16,227	22.3	21.37	.11	21.48	4,167
Brookfield	2,063	1,751	312	17.8	15.68	1.15	16.83	132
Brookline	58,689	54,044	4,645	9.0	6.62	.20	6.82	8,865
Buckland	1,892	1,664	228	13.7	19.86	.21	20.07	95
Burlington	21,980	12,852	9,128	71.0	11.84	.04	11.88	1,856
*CAMBRIDGE	100,361	107,716	-7,355	-6.8	6.25	.89	7.14	16,058
Canton	17,100	12,771	4,329	33.9	19.01	.37	19.38	900
Carlisle	2,871	1,488	1,383	92.9	15.37	.07	15.44	187
Carver	2,420	1,949	471	24.2	38.41	1.17	39.58	63
Charlemont	897	897	--	--	26.05	.45	26.50	34
Charlton	4,641	3,685	956	26.3	42.86	1.10	43.96	109
Chatham	4,554	3,273	1,281	39.1	15.88	.43	16.31	287
Chelmsford	31,432	15,130	16,302	107.7	22.54	.42	22.96	1,394
CHELSEA	30,625	33,749	-3,124	-9.3	1.86	.31	2.17	16,465
Cheshire	3,006	2,472	534	21.6	27.06	.51	27.57	111
Chester	1,025	1,155	-130	-11.3	36.76	.34	37.10	28
Chesterfield	704	456	248	26.6	31.01	.33	31.34	23
CHICOMUT	66,676	61,453	5,123	8.3	22.91	1.13	24.04	2,910
Chilmark	340	238	102	42.9	20.58	1.58	22.16	17
Clarksburg	1,987	1,741	246	14.1	12.70	.03	12.73	156
Clinton	13,383	12,848	535	4.2	5.36	1.85	7.21	2,497
Cohasset	6,954	5,840	1,114	19.1	9.86	.20	10.06	705
Colrain	1,420	1,426	-6	-0.4	43.21	.21	43.42	33
Concord	16,348	12,517	3,831	29.0	24.96	.81	25.77	647
Conway	998	875	123	14.1	37.81	.09	37.90	26
Cummington	562	550	12	2.2	23.01	.17	23.18	24
Dalton	7,505	6,436	1,069	16.6	21.79	.04	21.83	344
Danvers	26,151	21,926	4,225	19.3	13.64	.20	13.84	1,917
Dartmouth	18,800	14,607	4,193	28.7	60.21	.90	61.11	309
Dedham	26,938	23,869	3,069	12.9	10.50	.29	10.79	2,566
Deerfield	3,850	3,338	512	15.3	32.57	1.00	33.57	116
Dennis	6,454	3,727	2,727	73.2	20.66	1.24	21.90	312
Dighton	4,667	3,769	898	23.8	21.81	.54	22.35	214
Douglas	2,947	2,559	388	15.2	36.93	1.15	38.08	80
Dover	4,529	2,446	2,083	85.1	15.16	.15	15.31	299
Dracut	18,214	13,674	4,540	33.2	20.84	.46	21.30	874
Dudley	8,087	6,510	1,577	24.2	21.07	.90	21.97	384
Dunstable	1,292	824	468	56.8	17.02	.16	17.18	76
Duxbury	7,636	4,727	2,909	61.5	24.32	.19	24.51	314
E. Bridgewater	8,347	6,139	2,208	36.0	17.29	.43	17.72	483
E. Brookfield	1,800	1,533	267	17.4	9.89	.41	10.30	182
E. Longmeadow	13,029	10,294	2,735	26.6	13.03	.01	13.04	1,000
Eastham	2,043	1,200	843	70.2	14.25	.35	14.60	143
Easthampton	13,012	12,326	686	5.6	13.29	.36	13.65	979
Easton	12,157	9,078	3,079	33.9	29.04	.40	29.44	419
Edgartown	1,481	1,474	7	0.5	26.79	2.46	29.25	55
Egremont	1,138	895	243	27.1	18.77	.14	18.91	61
Erving	1,260	1,272	-12	-0.9	14.04	.20	14.24	90
Essex	2,670	2,238	432	19.3	14.18	.20	14.38	188
EVERETT	42,485	43,544	-1,059	-2.4	3.36	.39	3.75	12,644
Fairhaven	16,332	14,339	1,993	13.9	12.15	.25	12.40	1,344
FALL RIVER	96,898	99,942	-3,044	-3.0	32.89	5.19	38.08	2,946

Table 11. — Continued

CITY or Town	1970	1960	1960-70	% Change	AREA IN SQUARE MILES			Density Persons/Sq. Mile
	Population	Population	Increase Decrease	1970 over 1960	Land	Water	Total	
Falmouth	15,942	13,037	2,905	22.3	44.52	1.20	45.72	358
FITCHBURG	43,343	43,021	322	0.7	27.47	.86	28.33	1,578
Florida	672	569	103	18.1	24.55	.16	24.71	27
Foxborough	14,218	10,136	4,082	40.3	19.77	1.03	20.80	719
Framingham	64,048	44,526	19,522	43.8	23.92	1.62	25.54	2,677
Franklin	17,830	10,530	7,300	69.3	26.80	.20	27.00	665
Freetown	4,270	3,039	1,231	40.5	34.57	1.64	36.21	124
GARDNER	19,748	19,038	710	3.7	22.02	.82	22.84	897
Gay Head	118	103	15	14.6	6.02	.32	6.34	20
Georgetown	5,290	3,755	1,535	40.9	13.10	.17	13.27	404
Gill	1,100	1,203	-103	-8.6	13.84	.88	14.72	79
GLOUCESTER	27,941	25,789	2,152	8.3	26.18	.27	26.45	1,067
Goshen	483	385	98	25.5	17.31	.40	17.71	28
Gosnold	83	66	17	25.8	12.65	.30	12.95	7
Grafton	11,659	10,627	1,032	9.7	22.83	.49	23.32	511
Granby	5,473	4,221	1,252	29.7	28.01	.25	28.26	195
Granville	1,008	874	134	15.3	43.20	.08	43.28	23
Gt. Barrington	7,537	6,624	913	13.8	45.45	.41	45.86	166
Greenfield	18,116	17,690	426	2.4	21.47	.37	21.84	844
Groton	5,109	3,904	1,205	30.9	32.54	.65	33.19	157
Groveland	5,382	3,297	2,085	63.2	8.90	.47	9.37	605
Hadley	3,750	3,029	651	21.0	23.16	1.62	24.78	162
Halifax	3,537	1,999	1,538	77.2	16.15	1.22	17.37	219
Hamilton	6,373	5,488	885	16.1	14.66	.33	14.99	435
Hampden	4,572	2,345	2,227	95.0	19.66	.04	19.70	233
Hancock	675	455	220	48.4	35.55	.04	35.59	19
Hanover	10,107	5,923	4,184	70.6	15.46	.17	15.63	654
Hanson	7,148	4,370	2,778	63.6	15.17	.65	15.82	471
Hardwick	2,379	2,340	39	1.7	38.40	2.26	40.66	62
*Harvard	13,426	2,563	10,863	423.8	26.35	.63	26.98	510
Harwich	5,892	3,747	2,145	57.2	20.93	1.48	22.41	282
Hatfield	2,825	2,350	475	20.2	16.21	.79	17.00	174
HAVERHILL	46,120	46,346	-226	-0.5	33.11	2.72	35.83	1,393
Hawley	224	251	-27	-10.8	30.99	.03	31.02	7
Heath	383	304	79	26.0	24.95	.04	24.99	15
Hingham	18,845	15,378	3,467	22.5	22.46	.13	22.59	839
Hinsdale	1,588	1,414	174	12.3	21.16	.50	21.66	75
Holbrook	11,775	10,104	1,671	16.5	7.30	.02	7.32	1,613
Holden	12,564	10,117	2,447	24.2	35.50	.70	36.20	354
Holland	931	561	370	66.0	12.35	.57	12.92	75
Holliston	12,069	6,222	5,847	94.0	18.90	.20	19.10	639
HOLYOKE	50,312	52,689	-2,577	-4.9	21.16	1.70	22.86	2,368
Hopedale	4,292	3,987	305	7.6	5.12	.15	5.27	838
Hopkinton	5,981	4,932	1,049	21.3	26.40	1.52	27.92	227
Hubbardston	1,437	1,217	220	18.1	40.34	1.37	41.71	36
Hudson	16,084	9,666	6,418	66.4	11.66	.15	11.81	1,479
Hull	2,961	7,055	2,906	41.2	2.43	.10	2.53	4,099
Huntington	1,523	1,392	201	14.4	26.24	.54	26.78	61
Ipswich	10,750	8,544	2,206	25.8	33.21	.14	33.35	324
Kingston	5,999	4,302	1,697	39.4	18.55	.48	19.03	323
Lakeville	4,376	3,209	1,167	36.4	29.54	6.62	36.16	148
Lancaster	6,095	3,958	2,137	54.0	27.65	.28	27.93	220
Lanesborough	2,272	2,933	39	1.3	28.96	.60	29.56	103
LAWRENCE	66,915	70,933	-4,018	-5.7	6.75	.49	7.24	9,913
Lee	6,426	5,271	1,155	21.9	26.51	.60	27.11	242

Table 11. — Continued

CITY or Town	1970	1960	1960-70	% Change	AREA IN SQUARE MILES			Density Persons/Sq. Mile
	Population	Population	Increase Decrease	1970 over 1960	Land	Water	Total	
Leicester	9,110	8,177	963	11.8	22.70	1.82	24.52	403
Lenox	5,804	4,253	1,551	36.5	21.48	.10	21.58	270
LEOMINSTER	32,939	27,929	5,010	17.9	28.81	.70	29.51	1,143
Leverett	1,005	914	91	10.0	22.90	.02	22.92	44
Lexington	31,886	27,691	4,195	15.1	16.48	.15	16.63	1,935
Leydon	376	343	33	9.6	18.09	.13	18.22	21
*Lincoln	7,567	5,613	1,954	34.8	14.56	.36	14.92	520
Littleton	6,380	5,109	1,271	24.9	16.46	.88	17.34	388
Longmeadow	15,630	10,565	5,065	47.9	9.03	.59	9.62	1,731
LOWELL	94,239	92,107	2,132	2.3	13.38	.89	14.27	7,043
Ludlow	17,580	13,805	3,775	27.3	27.14	1.34	28.48	648
Lunenburg	7,419	6,334	1,085	17.1	26.63	.86	27.49	279
LYNN	90,294	94,478	-4,184	-4.4	10.47	.74	11.21	8,624
Lynnfield	10,826	8,398	2,428	28.9	10.22	.27	10.49	1,059
MALDEN	56,127	57,676	-1,549	-2.7	5.08	.05	5.13	11,049
Manchester	5,151	3,932	1,219	31.0	7.72	--	7.72	667
Mansfield	9,939	7,773	2,166	27.9	20.22	.24	20.46	492
Marblehead	21,295	18,521	2,774	15.0	4.40	.02	4.42	4,840
Marion	3,466	2,881	585	20.3	14.28	.02	14.30	243
MARLBOROUGH	27,936	18,819	9,117	48.4	20.99	1.05	22.04	1,331
Marshfield	15,223	6,748	8,475	125.6	28.35	.17	28.52	537
Mashpee	1,288	867	421	48.6	23.86	2.10	25.96	54
Mattapoisett	4,500	3,117	1,383	44.4	17.46	.02	17.48	258
Maynard	9,710	7,695	2,015	26.2	5.24	.11	5.35	1,853
Medfield	9,821	6,021	3,800	63.1	14.43	.09	14.52	681
MEDFORD	64,397	64,971	-574	-0.9	8.21	.55	8.76	7,844
Medway	7,938	5,168	2,770	53.6	11.60	.06	11.66	684
MELROSE	33,180	29,619	3,561	12.0	4.73	.07	4.80	7,015
Mendon	2,524	2,068	456	22.0	17.73	.21	17.94	142
Merrimac	4,245	3,261	984	30.2	8.66	.37	9.03	490
Methuen	35,456	28,114	7,342	26.1	22.41	.64	23.05	1,582
Middleborough	13,607	11,065	2,542	23.0	69.98	2.97	72.95	194
Middlefield	288	315	-27	-8.6	24.13	.12	24.25	12
Middleton	4,044	3,718	326	8.8	14.27	.19	14.46	283
Milford	19,352	15,749	3,603	22.9	14.79	.20	14.99	1,308
Millbury	11,987	9,623	2,364	24.6	15.84	.55	16.39	757
Millis	5,686	4,374	1,312	30.0	12.17	.09	12.26	467
Millville	1,764	1,567	197	12.6	4.92	.05	4.97	359
Milton	27,190	26,375	815	3.1	13.10	.10	13.20	2,076
Monroe	216	210	6	2.9	10.85	.04	10.89	20
Monson	7,355	6,712	643	9.6	44.84	.12	44.96	164
Montague	8,451	7,836	615	7.8	31.02	1.02	32.04	272
Monterey	600	480	120	25.0	26.55	.68	27.23	23
Montgomery	446	333	113	33.9	15.01	.12	15.13	30
Mt. Washington	52	34	18	52.9	22.22	.12	22.34	2
Nahant	4,119	3,960	159	4.0	1.04	.02	1.06	3,961
Nantucket	3,774	3,559	215	6.0	49.53	.81	50.34	76
Natick	31,057	28,831	2,226	7.7	14.88	1.11	15.99	2,087
Needham	29,748	25,793	3,955	15.3	12.50	.25	12.75	2,380
New Ashford	183	165	18	10.9	13.65	--	13.65	13
NEW BEDFORD	101,777	102,477	-700	-0.7	18.99	.84	19.83	5,359
New Braintree	631	509	122	24.0	20.76	.24	21.00	30
New Marlborough	1,031	1,083	-52	-4.8	47.85	.19	48.04	22
New Salem	474	397	77	19.4	45.04	14.22	59.26	11
Newbury	3,804	2,519	1,285	51.0	23.97	.37	24.34	159

Table 11. — Continued

CITY or Town	1970	1960	1960-70	% Change	AREAS IN SQUARE MILES			Density Persons/Sq. Mile
	Population	Population	Increase Decrease	1970 over 1960	Land	Water	Total	
NEWBURY FORT	15,807	14,004	1,803	12.9	8.30	.61	8.91	1,904
NEWTON	91,263	92,384	-1,121	-1.2	17.90	.43	18.33	5,098
Norfolk	4,656	3,471	1,185	34.1	15.10	.25	15.35	308
NORTH ADAMS	19,195	19,905	-710	-3.6	20.59	.11	20.70	932
N. Andover	16,284	10,908	5,376	49.3	26.63	1.20	27.83	611
N. Attleborough	18,665	14,777	3,888	26.3	19.05	.40	19.45	980
N. Brookfield	3,967	3,616	351	9.7	21.11	.88	21.99	188
N. Reading	11,264	8,331	2,933	35.2	13.26	.27	13.53	849
NORTHAMPTON	29,664	30,058	-394	-1.3	34.63	.99	35.62	857
Northborough	9,218	6,687	2,531	37.8	18.47	.25	18.72	499
Northbridge	11,795	10,800	995	9.2	17.33	.63	17.96	681
Northfield	2,631	2,320	311	13.4	34.18	1.06	35.24	77
Norton	9,487	6,818	2,669	39.1	27.91	1.49	29.40	340
Norwell	7,796	5,207	2,589	49.7	20.97	.36	21.33	372
Norwood	30,815	24,898	5,917	23.8	10.47	.12	10.59	2,943
Oak Bluffs	1,385	1,419	-34	-2.4	7.14	.11	7.25	194
Oakham	730	524	206	39.3	20.99	.24	21.23	35
Orange	6,104	6,154	-50	-0.8	35.03	.78	35.81	174
Orleans	3,055	2,342	713	30.4	13.94	.25	14.19	219
Otis	820	473	347	73.4	35.77	2.13	37.90	23
Oxford	10,345	9,282	1,063	11.5	26.71	.68	27.39	387
Palmer	11,680	10,358	1,322	12.8	31.43	.71	32.14	372
Paxton	3,731	2,399	1,332	55.5	14.87	.53	15.40	251
PEABODY	48,080	32,202	15,878	49.3	16.45	.36	16.81	2,923
Pelham	937	805	132	16.4	24.82	1.87	26.69	38
Pembroke	11,193	4,919	6,274	127.5	21.53	1.73	23.26	520
Pepperell	5,887	4,336	1,551	35.8	22.79	.20	22.99	258
Peru	256	197	59	29.9	26.05	.05	26.10	10
Petersham	1,014	890	124	13.9	54.27	13.91	68.18	19
Phillipston	872	695	177	25.5	23.70	.59	24.29	37
PITTSFIELD	57,020	57,879	-859	-1.5	40.70	1.73	42.43	1,401
Plainfield	287	237	50	21.1	21.29	.10	21.39	13
Plainville	4,953	3,810	1,143	30.0	10.98	.50	11.48	451
Plymouth	18,606	14,445	4,161	28.8	97.57	5.63	103.20	191
Plympton	1,224	821	403	49.1	14.92	.27	15.19	82
Princeton	1,681	1,360	321	23.6	35.39	.31	35.70	47
Provincetown	2,911	3,389	-478	-14.1	8.35	.40	8.75	349
QUINCY	87,966	87,409	557	0.6	16.51	.13	16.64	5,328
Randolph	27,035	18,900	8,135	43.0	10.08	.24	10.32	2,682
Raynham	6,705	4,150	2,555	61.6	20.30	.42	20.72	330
Reading	22,539	19,259	3,280	17.0	9.84	.01	9.85	2,291
Rehoboth	6,512	4,253	1,559	31.5	47.25	.21	47.46	138
REVERE	43,159	40,080	3,079	7.7	5.95	.37	6.32	7,254
Richmond	1,461	890	571	64.2	18.95	.11	19.06	77
Rochester	1,770	1,559	211	13.5	33.76	2.28	36.04	52
Rockland	15,674	13,119	2,555	19.5	10.02	.09	10.11	1,564
Rockport	5,636	4,616	1,020	22.1	7.02	.06	7.08	803
Rowe	277	231	46	19.9	23.78	.27	24.05	12
Rowley	3,040	2,783	257	9.2	19.01	.02	19.03	160
Royalston	809	800	9	1.1	41.99	.44	42.43	19
Russell	1,382	1,366	16	1.2	17.71	.35	18.06	78
Rutland	3,198	3,253	-55	-1.7	35.42	.69	36.11	90
SALEM	40,556	39,211	1,345	3.4	7.99	.19	8.18	5,076
Salisbury	4,179	3,154	1,025	32.5	15.74	.39	16.13	265
Sandisfield	547	536	11	2.1	52.51	.47	52.98	10

Table 11. — Continued

CITY or Town	1970	1960	1960-70	% Change	AREAS IN SQUARE MILES			Density Persons/Sq. Mile
	Population	Population	Increase Decrease	1970 over 1960	Land	Water	Total	
*Sandwich	5,239	2,082	3,157	151.6	12.61	1.01	13.62	123
Saugus	25,110	20,666	4,444	21.5	10.58	1.00	11.58	2,373
Savoy	322	277	45	16.2	36.03	.08	36.11	9
Scituate	16,973	11,214	5,759	51.4	16.90	.17	17.07	1,004
Seekonk	11,116	8,399	2,717	32.3	18.63	.05	18.68	597
Sharon	12,367	10,070	2,297	22.8	23.58	.73	24.31	524
Sheffield	2,374	2,138	236	11.0	47.82	.85	48.67	50
Shelburne	1,836	1,739	97	5.6	23.22	.24	23.46	79
Sherborn	3,309	1,806	1,503	83.2	16.89	.23	17.12	196
*Shirley	4,909	5,202	-293	-5.6	15.81	.22	16.03	310
Shrewsbury	19,196	16,622	2,574	15.5	20.78	1.05	21.83	924
Shutesbury	489	265	224	84.5	26.68	.52	27.20	18
Somerset	18,088	12,196	5,892	48.3	7.12	1.39	8.51	2,540
SOMERVILLE	88,779	94,697	-5,918	-6.2	3.93	.19	4.12	22,590
S. Hadley	17,033	14,956	2,077	13.9	17.76	.65	18.41	959
Southampton	3,069	2,192	877	40.0	28.58	.41	28.99	107
Southborough	5,798	3,996	1,802	45.1	13.78	1.64	15.42	421
Southbridge	17,057	16,523	534	3.2	20.38	.36	20.74	837
Southwick	6,330	5,139	1,191	23.2	31.15	.64	31.79	203
Spencer	8,779	7,838	941	12.0	33.15	.87	34.02	265
SPRINGFIELD	163,905	174,463	-10,558	-6.1	31.70	1.38	33.08	5,170
Sterling	4,247	3,193	1,054	33.0	30.52	1.10	31.62	139
Stockbridge	2,312	2,161	151	7.0	22.84	.86	23.70	101
Stoneham	20,725	17,821	2,904	16.3	6.03	.63	6.66	3,437
Stoughton	23,459	16,328	7,131	43.7	16.25	.14	16.39	1,444
Stow	3,984	2,573	1,411	54.8	17.68	.26	17.94	225
Sturbridge	4,878	3,604	1,274	35.3	37.39	1.58	38.97	130
Sudbury	13,506	7,447	6,059	81.4	24.37	.73	24.50	554
Sunderland	2,236	1,279	957	74.8	14.36	.42	14.78	156
Sutton	4,590	3,638	952	26.2	32.48	1.47	33.95	141
Swampscott	13,578	13,294	284	2.1	3.08	.02	3.10	4,408
Swansea	12,640	9,916	2,724	27.5	22.12	.67	22.79	571
TAUNTON	43,756	41,132	2,624	6.4	47.29	1.30	48.59	925
Templeton	5,863	5,371	492	9.2	31.49	.75	32.24	186
Tewksbury	22,755	15,902	6,853	43.1	20.70	.21	20.91	1,099
Tisbury	2,257	2,169	88	4.1	7.19	.35	7.54	314
Tolland	172	101	71	70.3	31.93	.89	32.82	5
Topsfield	5,225	3,351	1,874	55.9	12.80	.06	12.86	408
Townsend	4,281	3,650	631	17.3	32.66	.17	32.83	131
Truro	1,234	1,002	232	23.2	20.70	.90	21.60	60
Tyngsborough	4,204	3,302	902	27.3	16.86	1.00	17.86	249
Tyringham	234	197	37	18.8	18.77	.21	18.98	12
Upton	3,484	3,127	357	11.4	21.65	.16	21.81	161
Uxbridge	8,253	7,789	464	6.0	29.29	.54	29.83	282
Wakefield	25,402	24,295	1,107	4.6	7.35	.54	7.89	3,456
Wales	852	659	193	29.3	16.21	.02	16.23	53
Walpole	18,449	14,068	4,081	29.0	20.56	.53	21.09	883
*WALTHAM	61,582	55,413	6,169	11.1	12.44	1.11	13.52	4,962
Ware	8,187	7,517	670	8.9	34.85	5.36	40.21	235
Wareham	11,492	9,461	2,031	21.5	36.68	1.35	38.03	313
Warren	3,633	3,383	250	7.4	27.50	.29	27.79	132
Warwick	492	426	66	15.5	37.19	.45	37.64	13
Washington	406	290	116	40.0	38.20	.58	38.78	11
Watertown	39,307	39,092	215	0.5	4.06	.11	4.17	9,682
Wayland	13,461	10,444	3,017	28.9	15.29	.59	15.88	880

Table 11. — Continued

CITY or Town	1970	1960	1960-70	% Change	AREAS IN SQUARE MILES			Density Persons/Sq. Mile
	Population	Population	Increase Decrease	1970 over 1960	Land	Water	Total	
Webster	14,917	13,680	1,237	9.0	12.53	1.97	14.50	1,190
Wellesley	28,051	26,071	1,980	7.6	10.05	.46	10.51	2,791
Wellfleet	1,743	1,404	339	24.1	20.47	.35	20.82	85
Wendell	405	222	113	38.7	31.65	.26	31.91	13
Wenham	3,849	2,798	1,051	37.6	7.75	.46	8.21	497
W. Boylston	6,369	5,526	843	15.3	12.69	1.09	13.78	502
W. Bridgewater	7,152	5,061	2,091	41.3	15.48	.27	15.75	462
W. Brookfield	2,653	2,053	600	29.2	20.67	.54	21.21	128
W. Newbury	2,254	1,844	410	22.2	13.90	.76	14.66	162
W. Springfield	28,461	24,924	3,537	14.2	16.75	.79	17.54	1,699
W. Stockbridge	1,354	1,244	110	8.8	18.34	.27	18.61	74
W. Tisbury	453	360	93	25.8	25.46	1.22	26.68	18
Westborough	12,594	9,599	2,995	3.1	21.05	.46	21.51	598
WESTFIELD	31,433	26,302	5,131	19.5	46.85	.68	47.53	671
Westford	10,368	6,261	4,107	65.6	30.25	.75	31.00	343
Westhampton	793	583	210	36.0	27.07	.31	27.38	29
Westminster	4,273	4,022	251	6.2	35.64	1.46	37.10	120
Weston	10,870	8,261	2,609	31.6	17.17	.19	17.36	633
Westport	9,791	6,641	3,150	47.4	53.01	2.23	55.24	185
Westwood	12,750	10,354	2,396	23.1	11.15	.09	11.24	1,143
Weymouth	54,610	48,177	6,433	13.4	16.70	1.02	17.72	3,270
Whately	1,445	1,037	408	10.4	20.46	.35	20.81	56
Whitman	13,059	10,485	2,574	24.5	6.70	.29	6.99	1,949
Wilbraham	11,984	7,387	4,597	62.2	22.22	.29	22.51	539
Williamsburg	2,342	2,186	156	7.1	25.57	.06	25.63	92
*Williamstown	8,454	7,322	1,132	15.5	46.73	.13	46.86	181
Wilmington	17,102	12,475	4,627	37.1	17.08	.04	17.12	1,001
Winchendon	6,635	6,237	398	6.4	42.53	1.36	43.89	156
Winchester	22,269	19,376	2,893	14.9	5.90	.38	6.28	3,774
Windsor	468	384	84	21.9	35.13	.13	35.26	13
Winthrop	20,335	20,303	32	0.2	1.56	.07	1.63	13,035
WOBURN	37,406	31,214	6,192	19.8	12.86	.25	13.11	2,909
WORCESTER	176,572	186,587	-10,015	-5.4	37.16	1.34	38.50	4,752
Worthington	712	527	115	19.3	32.04	.08	32.12	22
*Wrentham	7,315	6,685	630	9.4	22.02	.66	22.68	332
Yarmouth	12,033	5,504	6,529	118.6	24.13	1.40	25.53	499
State Totals	5,689,170	5,149,834	539,336	10.5	7838.68	254.34	8093.02	726

Table 11. — Continued

Table 11. — Continued								
AREA or REGION	1970 Population	1960 Population	Increase Decrease	% Change 1970 over 1960	AREAS IN SQUARE MILES			Density Persons/Sq. Mile
					Land	Water	Total	
<u>County</u>								
Barnstable	96,656	70,286	26,370	37.5	394.0	16.0	410.8	245
Berkshire	149,402	142,135	7,267	5.1	934.2	12.9	947.1	160
Bristol	444,301	398,488	45,813	11.5	551.3	20.1	571.4	802
Dukes	6,117	5,829	288	4.9	105.8	6.4	112.2	58
Essex	637,887	570,087	67,800	11.9	498.8	15.6	514.4	1,279
Franklin	59,210	54,864	4,346	7.9	702.9	23.4	726.3	81
Hampden	439,050	429,353	29,697	6.9	622.5	13.5	636.1	737
Hampshire	123,981	103,229	20,752	20.1	529.2	17.4	546.6	234
Middlesex	1,398,355	1,238,742	9,613	12.9	821.0	23.2	844.2	1,703
Nantucket	3,774	3,559	215	6.0	42.5	0.8	43.3	76
Norfolk	604,854	510,256	94,598	18.5	398.9	9.1	408.0	1,516
Plymouth	333,344	248,448	84,896	34.2	663.0	27.9	690.9	503
Suffolk	735,190	791,329	-56,139	-7.1	52.5	3.0	55.5	14,004
Worcester	637,079	583,228	53,851	9.2	1,511.8	64.1	1,575.9	421
<u>Standard Metropolitan Statistical Areas</u>								
Boston	2,753,700	2,595,481	158,219	6.1	988.3	28.5	1,016.8	2,786
Brockton	189,820	149,458	40,362	27.0	162.9	3.5	166.4	1,165
Fall River (1)	137,417	128,695	8,722	6.8	115.1	9.5	124.6	1,194
Fitchburg-Leominster	97,164	90,158	7,006	7.8	167.0	4.3	171.3	582
Lawrence-Haverhill (1)	205,641	185,592	20,049	10.8	164.6	7.7	172.3	1,249
Lowell	212,860	164,243	48,617	29.6	150.0	4.2	154.2	1,419
New Bedford	152,642	143,176	9,466	6.6	141.8	2.8	144.6	1,076
Pittsfield	79,727	76,772	2,955	3.8	139.4	3.1	142.5	572
Springfield-Chicopee- Holyoke (1)	523,029	490,297	32,732	6.7	505.6	14.6	520.2	1,034
Worcester	344,320	328,898	15,422	4.7	475.0	20.5	495.5	725

(1) Standard Metropolitan Statistical Area.

(2) Massachusetts portion only.

*Total population figures in the following named municipalities are expanded by the presence of considerable numbers of institutional population, students, dependents of military personnel and military personnel in relation to the total municipal population. Counts - the federal census, in the years ending in zero, enumerates all those persons in the municipality where they spend most of their time for that year; whereas the state, in the years ending in 5, enumerates only the legal residents of Massachusetts:

Amherst	Cambridge	Shirley
Ayer	Harvard	Waltham
Bedford	Lincoln	Williamstown
Belchertown	Sandwich	Wrentham
Bourne		

ECONOMIC DEVELOPMENT DATA

The tables and data collected in this section are a summary of the economic development of Massachusetts. The data have been organized into the following logical subsections:

- Gross State Product
- Manufacturing Statistics
- Selected Services
- Employment and Labor
- Auxiliary Services and Facts

Each section serves to give the reader an idea of the type, magnitude and location of economic productivity in the Commonwealth. The major trends have been included along with detailed statistical data on the present state of productivity. Hopefully these statistics will present the state of industry in Massachusetts.

Table 12. GROSS STATE PRODUCT COMPARED TO GROSS NATIONAL PRODUCT 1970
(originating basis)
current dollars

Major Industry	Massachusetts GSP(0) 1970 (Millions \$)	United States GNP(0) 1970 (Millions \$)	Comparisons GSP(0) to GNP(0)	
			Massachusetts % of total state	United States % of total GNP
Agr., Forestry and Fisheries	108.7	30,800.0	0.37	3.16
Mining	28.1	16,800.0	0.10	1.72
Construction	1,456.8	45,800.0	5.00	4.70
Manufacturing	8,253.6	253,200.0	28.35	25.99
Durable	4,727.6	147,700.0	16.24	15.16
Non-Durable	3,526.0	105,500.0	12.11	10.83
Transportation	891.5	38,200.0	3.06	3.92
Communications	720.9	22,500.0	2.48	2.31
Public Utilities	658.8	22,300.0	2.26	2.29
Wholesale and Retail Trade	5,177.8	167,300.0	17.79	17.17
Finance, Ins., and Real Estate	4,875.4	133,700.0	16.75	13.72
Services	4,418.4	114,300.0	15.18	11.73
Government	2,514.0	128,800.0	8.64	13.22
Rest of the World	—	4,600.0	—	0.47
TOTAL	29,104.0	974,100.0	99.98%	100.40%
GROSS STATE PRODUCT				
New England Total	59,384.1			
Mass. as % of N.E.	49.01%			
N.E. as % of U.S.	6.10%			
Mass. as % of U.S.	2.99%			

Source: U.S. Office of Business Economics, Survey of Current Business, July, 1971, p. 21.

Federal Reserve Bank of Boston, unpublished data. Gross product is defined as the total value of goods and services produced within an area. The methodology of these gross product estimates is described in Edwin F. Estle, "New England's Gross Product," *New England Business Review*, Federal Reserve Bank of Boston (July 1966), and in John W. Kendrick and C. Milton Jaycox, "The Concept and Estimation of Gross State Product," *The Southern Economic Journal*, (October 1965), pp. 153-168.

Table 13. MASSACHUSETTS' EXPORT ORIENTATION OF TWO-DIGIT MANUFACTURING INDUSTRIES

Industry	Export Orientation 1958	Export Orientation 1967	% Change
Food	21.9%	11.8%	-10.1
Textiles	51.6	43.3	- 8.3
Apparel	45.7	41.1	- 4.6
Paper	54.7	49.7	- 5.0
Printing	34.5	36.3	+ 1.8
Chemicals	19.8	11.3	- 8.5
Rubber	70.2	63.0	- 7.2
Leather	82.9	78.5	- 4.4
Misc. Mfg.	62.7	60.2	- 2.5
Non-Durable Goods Sub-Total	51.3	45.5	- 5.8
Ordnance	66.2	54.5	-11.7
Furniture	16.7	0	-16.7
Stone, Clay and Glass	14.6	22.3	+ 7.7
Primary Metals	13.4	23.3	+ 9.9
Fabricated Metals	33.4	32.3	- 1.1
Machinery	52.5	44.9	- 7.6
Electrical Machinery	62.9	52.4	-10.5
Transport. Equip.	24.1	20.4	- 3.7
Instruments	59.0	61.7	+ 2.7
Durables Sub-Total	44.7	41.2	- 3.5
TOTAL Manufacturing	48.3	43.4	- 4.9

Source: Manufacturing Sector in Massachusetts, Mass. Department of Commerce and Development.

MANUFACTURING STATISTICS
(Source is the 1967 Census of Manufacturers)
U.S. Dept. of Commerce

Table 14. GENERAL AND COMPARATIVE MANUFACTURING STATISTICS FOR THE STATE AND SELECTED METROPOLITAN STATISTICAL AREAS: 1958 TO 1967

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year	Establishments ¹		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	Comparative indexes and U.S. employment			
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)					Percent of U.S. employment (percent)	Index of employment change (1958=100)	United States	
														Index of employment change (1958-100)	Employees (1,000)
MASSACHUSETTS															
1967	10 963	4 471	713.6	4 646.3	507.9	999.0	2 755.3	8 715.0	7 294.4	15 925.5	493.7	3.68	105	121	19 380.5
1966 ²	(NA)	(NA)	705.2	4 415.2	503.9	1 004.9	2 620.1	8 378.2	7 305.0	15 488.3	489.8	3.71	104	119	19 024.0
1965 ²	(NA)	(NA)	673.7	3 999.3	485.9	967.6	2 419.6	7 449.8	6 755.3	14 067.2	342.8	3.74	99	112	18 010.2
1964 ²	(NA)	(NA)	667.6	3 808.2	478.5	952.4	2 281.1	6 821.2	6 146.2	12 870.2	308.0	3.87	98	108	17 568.5
1963	11 311	4 351	674.0	3 712.4	480.7	948.3	2 234.6	6 403.8	(NA)	(NA)	273.0	3.97	99	106	16 961.8
1962 ²	(NA)	(NA)	717.7	3 737.5	518.6	1 023.2	2 289.3	6 522.4	(NA)	(NA)	287.2	4.09	105	105	16 748.9
1961 ²	(NA)	(NA)	715.5	3 595.2	516.8	1 015.5	2 185.3	6 223.3	(NA)	(NA)	277.0	4.38	105	102	16 323.8
1960 ²	(NA)	(NA)	719.0	3 487.5	522.8	1 025.8	2 135.3	6 037.4	(NA)	(NA)	288.7	4.29	106	105	16 744.1
1959 ²	(NA)	(NA)	717.3	3 390.4	524.2	1 036.1	2 107.4	5 901.8	(NA)	(NA)	269.9	4.31	105	104	16 657.0
1958 ²	11 565	4 377	680.6	3 070.8	498.1	968.7	1 932.0	5 128.5	(NA)	(NA)	228.5	4.25	100	100	16 017.3
BOSTON, MASS.															
1967	5 200	1 974	316.2	2 222.3	209.7	409.3	1 202.6	4 155.5	3 511.2	7 629.2	213.8	1.63	105	121	19 380.5
1966 ²	(NA)	(NA)	309.9	2 112.7	202.4	401.0	1 121.6	3 959.0	3 485.6	7 355.4	196.9	1.63	103	119	19 024.0
1965 ²	(NA)	(NA)	290.2	1 880.7	193.5	382.0	1 028.2	3 498.3	3 269.9	6 709.5	143.0	1.61	96	112	18 010.2
1964 ²	(NA)	(NA)	284.6	1 774.1	188.4	372.7	962.0	3 183.6	2 923.2	6 067.5	123.8	1.65	95	108	17 268.5
1963	5 465	1 956	293.2	1 768.8	192.6	379.9	964.2	3 014.0	(NA)	(NA)	123.6	1.73	97	106	16 961.8
1958 ²	5 803	2 042	301.0	1 514.8	212.5	415.0	886.4	2 442.1	(NA)	(NA)	104.8	1.88	100	100	16 017.3
PROVIDENCE-PAWTUCKET-WARWICK, MASS.-R.I.															
1967	2 925	1 024	138.0	789.9	108.8	212.7	526.8	1 533.9	1 377.4	2 885.0	89.2	0.71	108	121	19 380.5
1966 ²	(NA)	(NA)	140.3	754.1	110.9	221.5	510.2	1 534.2	1 379.8	2 875.6	89.3	0.74	110	119	19 024.0
1965 ²	(NA)	(NA)	133.9	676.3	105.6	210.9	458.3	1 356.9	1 207.6	2 522.5	61.5	0.74	105	112	18 010.2
1964 ²	(NA)	(NA)	125.7	623.6	98.7	197.2	419.9	1 145.8	1 078.7	2 229.1	53.5	0.73	99	108	17 268.5
1963	2 918	951	125.9	596.4	99.2	197.2	406.7	1 075.2	(NA)	(NA)	47.8	0.74	99	106	16 961.8
1958 ²	2 938	996	127.2	509.9	101.0	195.9	347.8	852.1	(NA)	(NA)	33.4	0.79	100	100	16 017.3
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN.															
1967	1 003	426	73.3	463.8	54.5	107.9	304.1	947.7	760.7	1 701.0	62.9	0.38	102	121	19 380.5
1966 ²	(NA)	(NA)	72.6	442.0	54.1	109.1	291.2	924.9	758.9	1 658.7	66.7	0.38	101	119	19 024.0
1965 ²	(NA)	(NA)	70.0	410.2	51.9	104.5	267.7	816.0	694.4	1 490.9	41.5	0.39	98	112	18 010.2
1964 ²	(NA)	(NA)	69.9	389.3	51.9	103.7	255.7	754.8	642.8	1 384.9	28.2	0.40	97	108	17 268.5
1963	979	397	67.4	370.3	49.7	98.9	240.9	690.6	(NA)	(NA)	27.9	0.40	94	106	16 961.8
1958 ²	987	390	71.8	344.0	53.8	104.1	224.2	597.4	(NA)	(NA)	25.6	0.45	100	100	16 017.3
WORCESTER, MASS.															
1967	781	324	50.9	340.8	36.2	72.3	212.6	602.9	470.6	1 064.3	37.3	0.26	100	121	19 380.5
1966 ²	(NA)	(NA)	50.0	333.7	36.5	74.7	212.2	599.7	475.4	1 057.3	43.8	0.26	98	119	19 024.0
1965 ²	(NA)	(NA)	48.7	303.9	35.1	71.6	192.5	536.6	422.0	949.0	27.2	0.27	95	112	18 010.2
1964 ²	(NA)	(NA)	46.9	281.1	33.9	68.4	175.1	486.4	393.7	861.9	19.2	0.27	92	108	17 268.5
1963	783	302	47.6	266.9	34.2	67.2	166.8	430.2	(NA)	(NA)	17.0	0.28	93	106	16 961.8
1958 ²	800	317	51.1	242.0	36.8	71.3	152.5	377.7	(NA)	(NA)	22.5	0.32	100	100	16 017.3

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (Z) Less than \$50 thousand.
¹The "number of establishments with 20 employees or more" total for 1958 does not include data for central administrative offices and auxiliaries.
²The data are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently,

may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.
³Data prior to 1958 appear in Volume 111, 1963 Census of Manufactures, in table 2 of the chapter devoted to this State.

Source: 1967 U.S. Census of Manufacturers

Table 15. STATEWIDE MANUFACTURING STATISTICS: 1967 AND 1963

Item	1967		1963
	Total	ADM ¹ record only	
ESTABLISHMENTS, TOTALNUMBER .	10 963	3 557	11 311
WITH 1 TO 19 EMPLOYEES00 .	6 492	3 557	6 958
WITH 20 TO 99 EMPLOYEES00 .	3 098	-	3 039
WITH 100 EMPLOYEES OR MORE00 .	1 373	-	1 312
ALL EMPLOYEES, AVERAGE FOR YEAR1,000 .	713.6	9.0	674.0
PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS .	4 646.3	46.0	3 712.4
PRODUCTION WORKERS:			
AVERAGE FOR YEAR1,000 .	507.9	8.7	480.7
MARCH00 .	509.7	9.0	478.3
MAY00 .	507.0	8.6	480.6
AUGUST00 .	508.5	8.6	484.1
NOVEMBER00 .	506.2	8.6	479.9
MAN-HOURSMILLIONS .	999.0	13.9	948.3
JANUARY-MARCH00 .	253.3	3.9	239.6
APRIL-JUNE00 .	254.6	3.0	241.4
JULY-SEPTEMBER00 .	240.4	3.4	227.4
OCTOBER-DECEMBER00 .	250.7	3.5	239.8
WAGESMILLION DOLLARS .	2 755.3	32.5	2 234.6
COST OF MATERIALS, ETC., TOTAL00 .	7 294.4	81.6	(NA)
MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED00 .	6 229.9	68.8	(NA)
COST OF REALES00 .	510.5	6.1	(NA)
FUELS CONSUMED00 .	69.1	.8	63.9
PURCHASED ELECTRIC ENERGY00 .	97.9	1.3	81.3
CONTRACT WORK00 .	387.0	4.7	(NA)
VALUE OF SHIPMENTS, INCLUDING REALES00 .	15 925.5	178.9	(NA)
VALUE OF REALES00 .	712.2	9.5	(NA)
VALUE ADDED BY MANUFACTURE00 .	8 715.0	97.3	6 403.8
MANUFACTURERS' INVENTORIES:			
BEGINNING OF YEAR, TOTAL00 .	2 385.3	20.5	1 909.5
FINISHED PRODUCTS00 .	779.0	8.0	663.9
WORK IN PROCESS00 .	800.9	4.4	619.8
MATERIALS, SUPPLIES, FUEL, ETC.00 .	805.4	8.1	625.8
END OF YEAR, TOTAL00 .	2 485.9	20.5	1 902.0
FINISHED PRODUCTS00 .	832.2	8.0	662.6
WORK IN PROCESS00 .	844.4	4.4	615.1
MATERIALS, SUPPLIES, FUEL, ETC.00 .	809.4	8.1	624.4
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL00 .	516.3	3.5	294.1
NEW PLANT AND EQUIPMENT, TOTAL00 .	493.7	3.4	273.0
NEW STRUCTURES AND ADDITIONS TO PLANT00 .	142.5	1.1	56.4
NEW MACHINERY AND EQUIPMENT00 .	351.3	2.3	216.6
USED PLANT AND EQUIPMENT00 .	22.5	.1	21.1

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (Z) Less than \$50 thousand.

¹Report forms were not mailed to companies that operated only one establishment and which social security payrolls indicated had fewer than 10 employees. Actual payroll (and sales) were obtained from administrative records of the Federal Government. The other statistics for these establishments were estimated from industry averages.

Source: 1967 U.S. Census of Manufacturers

Table 16. GENERAL MANUFACTURING STATISTICS FOR STATE, STANDARD METROPOLITAN STATISTICAL AREAS, COUNTIES, SELECTED CITIES AND TOWNS 1967 AND 1963

Standard metropolitan statistical area, county, and city	1967											1963	
	Establishments		All employees		Production workers			Value added by manufacture	Cost of materials	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(1,000)	(million dollars)
MASSACHUSETTS TOTAL	10 963	4 471	713.6	4 646.3	507.9	990.0	2 755.3	8 715.0	7 294.4	15 925.5	493.7	674.0	6 403.6
STANDARD METROPOLITAN STATISTICAL AREAS													
BOSTON	5 200	1 974	316.2	2 222.3	209.7	409.3	1 202.6	4 155.5	3 511.2	7 629.2	213.8	293.2	3 014.0
BROCKTON	392	176	16.5	89.9	13.3	25.4	61.2	157.0	146.4	300.6	5.9	15.9	120.4
FALL RIVER	323	168	21.3	93.3	18.3	33.1	71.5	154.3	124.4	309.2	4.0	23.4	145.3
PORTION IN MASSACHUSETTS	313	168	21.3	93.0	18.2	33.1	71.3	153.8	123.7	308.0	4.0	23.4	144.9
PORTION IN RHODE ISLAND	10	-	(2)	.3	(2)	.1	.2	.4	.7	1.2	(2)	.1	.4
FITCHBURG-LEOMINSTER	282	125	18.3	112.6	14.1	29.4	76.8	210.7	194.5	404.3	22.3	17.5	167.9
LAWRENCE-HAVERHILL	465	199	39.9	245.3	30.7	59.6	155.9	435.3	445.6	880.8	22.1	42.0	365.3
PORTION IN NEW HAMPSHIRE	32	8	.6	3.5	.5	.8	2.3	5.6	5.4	11.3	.8	.4	2.5
PORTION IN MASSACHUSETTS	433	191	39.3	241.8	30.2	58.8	153.6	429.8	440.3	869.5	21.3	41.6	362.8
LOWELL	303	153	22.6	134.8	16.3	31.7	78.0	287.8	223.4	511.5	10.0	21.1	168.6
NEW BEDFORD	296	151	25.1	126.4	20.6	39.3	92.4	214.5	193.1	405.9	8.6	25.4	169.3
PITTSFIELD	101	44	16.9	140.0	9.3	20.0	64.9	262.9	145.4	404.4	30.0	16.1	189.1
PROVIDENCE-PAWTUCKET-WARWICK	2 925	1 024	138.0	789.8	108.8	212.7	526.8	1 533.9	1 377.4	2 885.0	89.2	125.9	1 075.0
PORTION IN MASSACHUSETTS	354	145	22.7	136.0	17.0	34.0	84.6	266.3	218.5	477.8	17.4	18.4	167.5
PORTION IN RHODE ISLAND	2 571	879	115.3	653.9	91.8	178.8	442.2	1 267.6	1 158.9	2 407.1	71.8	107.5	907.4
SPRINGFIELD-CHICOPEE-HOLYOKE	1 003	426	73.3	463.8	54.5	107.9	304.1	947.7	760.7	1 701.0	62.9	67.4	690.6
PORTION IN MASSACHUSETTS	994	425	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	67.0	688.1
PORTION IN CONNECTICUT	9	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	2.4
WORCESTER	781	324	50.9	340.8	36.2	72.3	212.6	602.9	470.6	1 064.3	37.3	47.6	430.2
COUNTIES													
BARNSTABLE	96	12	1.1	6.0	.8	1.4	3.2	12.5	9.8	21.8	.6	.8	5.8
BERKSHIRE	202	76	23.9	184.8	14.1	29.7	90.8	320.0	204.9	521.0	35.8	23.9	245.5
BRISTOL	1 049	531	78.0	407.3	62.8	120.5	283.3	747.9	687.7	1 428.9	38.0	74.0	556.5
DUKES	8	-	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
ESSEX	1 294	494	93.7	604.6	68.2	131.2	365.5	1 026.3	1 006.7	2 057.0	53.3	90.7	849.7
FRANKLIN	119	42	7.6	46.7	5.5	11.1	30.0	89.0	76.7	165.8	4.7	6.7	70.3
HAMPDEN	906	386	64.8	412.2	48.1	95.0	271.1	839.9	658.1	1 491.7	52.1	62.3	630.1
HAMPSHIRE	156	57	10.1	59.7	7.8	15.9	40.7	122.1	122.1	243.4	11.6	8.1	83.1
MIDDLESEX	2 411	1 016	165.8	1 178.7	108.6	215.5	617.2	2 187.3	1 819.6	3 974.9	128.5	156.7	1 478.1
NAUTUCKET	3	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
NORFOLK	808	296	58.2	416.9	39.1	78.4	236.7	687.4	514.2	1 196.9	36.7	45.9	461.7
PLYMOUTH	522	201	20.5	110.9	16.4	31.3	75.4	201.2	185.2	382.3	9.6	19.4	149.7
SUFFOLK	1 904	700	84.5	553.1	57.6	109.6	303.6	1 241.0	1 081.9	2 318.7	42.3	86.5	983.0
WORCESTER	1 485	659	105.3	664.8	78.8	159.4	437.6	1 209.8	926.7	2 121.4	80.5	99.7	890.1
CITIES WITH 450 OR MORE EMPLOYEES													
ATTLEBORO	158	74	16.5	101.2	12.3	24.6	61.4	205.6	165.2	364.9	14.8	13.0	128.2
BEVERLY	55	19	4.3	33.3	3.0	6.1	20.4	45.5	20.8	61.7	3.5	4.4	26.0
BOSTON	1 774	650	79.6	524.3	53.9	102.1	286.1	1 166.1	1 006.0	2 170.1	36.5	82.5	932.7
BROCKTON	192	91	7.8	41.2	6.5	12.1	29.0	72.4	69.2	140.1	2.6	8.6	62.8
CAMBRIDGE	311	147	24.2	166.0	15.7	32.0	86.0	332.4	292.1	627.0	15.3	24.6	240.3
CHELSEA	80	34	4.0	23.1	3.1	6.2	14.7	54.4	58.8	112.1	3.6	3.5	45.9
CHICOPEE	102	52	11.3	66.9	8.6	16.0	46.4	152.2	125.7	282.7	6.5	10.0	108.8
EVERETT	102	44	6.7	55.3	4.4	8.8	31.2	80.5	68.7	148.8	4.5	6.6	64.7
FALL RIVER	284	180	20.7	89.9	17.8	32.2	69.2	147.8	147.9	296.2	3.8	22.5	133.0
FITCHBURG	102	52	10.2	68.0	7.6	16.3	45.2	118.1	114.3	231.6	14.3	9.5	102.7
GARONER	80	41	5.0	27.2	4.0	8.5	20.5	68.7	39.2	107.7	1.6	4.6	57.2
GLOUCESTER	61	19	2.1	11.9	1.7	3.4	8.0	25.8	48.4	74.0	1.3	2.1	18.6
HAVERHILL	148	69	7.0	33.9	5.9	10.7	25.0	56.8	54.3	110.6	1.9	7.7	51.8
HOLYOKE	144	75	10.8	63.1	8.1	16.1	42.3	123.2	113.7	236.2	8.9	10.4	96.2
LAWRENCE	176	89	14.8	82.3	12.1	24.0	57.6	158.5	177.0	335.3	6.4	13.3	110.6
LEOMINSTER	138	63	7.2	42.2	5.8	11.7	28.3	81.5	68.5	149.7	7.2	6.9	58.3
LOWELL	211	118	18.4	110.6	13.0	25.5	61.4	241.9	188.7	433.4	7.5	17.5	139.7
LYNN	210	86	24.7	176.4	15.5	28.3	92.1	281.3	257.5	541.0	12.7	22.9	245.6
MALDEN	127	49	4.8	28.7	3.6	6.9	17.3	62.8	82.9	145.7	1.6	4.9	48.8
MARLBOROUGH	44	21	2.5	12.5	2.1	3.9	9.2	20.0	15.8	37.2	1.0	2.0	14.4
MEADOWS	58	24	2.2	13.3	1.8	3.5	9.4	22.7	27.6	49.8	1.4	2.3	21.4
MELROSE	34	15	2.5	14.5	1.8	3.4	7.7	29.9	28.3	50.7	.5	2.0	12.0
NEW BEDFORD	233	131	23.0	115.3	18.9	36.1	84.4	195.0	172.2	365.5	7.9	23.9	157.0
NEWBURYPORT	32	12	1.5	8.7	1.2	2.2	5.5	19.2	14.8	34.3	1.1	1.4	11.9
NEWTON	112	45	5.2	34.8	3.4	6.7	17.5	64.0	53.7	115.3	3.0	5.6	62.0
NORTH ADAMS	26	11	5.0	32.0	3.2	6.2	16.7	30.4	38.6	69.4	3.0	5.1	32.5
NORTHAMPTON	48	18	3.4	20.2	2.5	4.8	13.3	35.1	30.4	65.2	3.3	2.5	25.5
PEABODY	131	46	5.7	37.3	4.6	8.9	26.1	65.7	75.1	139.5	4.3	4.3	40.8
PITTSFIELD	76	31	14.0	117.0	7.4	15.6	50.8	219.1	108.6	323.7	(0)	13.4	(0)
QUINCY	120	40	16.0	122.2	11.2	22.7	72.8	175.9	141.2	318.8	6.8	10.1	129.4
REVERE	32	10	.5	2.7	.4	.8	1.9	4.6	4.7	9.2	.4	.5	4.1
SALEM	116	46	7.4	42.7	6.0	11.6	29.7	86.9	79.7	165.8	3.4	6.5	56.6
SOMERVILLE	150	64	4.5	28.3	3.4	6.8	18.8	54.3	86.9	141.3	1.9	5.4	50.6
SPRINGFIELD	284	115	24.3	159.4	17.2	34.4	99.4	302.1	226.6	519.3	23.0	24.0	234.2
TAUNTON	88	42	5.8	33.2	4.6	9.3	23.0	61.5	45.0	106.2	2.4	5.8	48.4
WALTHAM	220	85	19.0	142.0	12.5	26.0	78.7	357.9	184.5	539.0	34.4	21.0	227.0
WESTFIELD	78	37	4.9	33.2	3.9	8.2	24.4	57.8	38.5	95.9	2.6	4.4	45.1
WOBURN	92	35	4.9	34.8	4.0	7.8	25.3	67.6	58.3	121.7	5.7	4.0	38.2
WORCESTER	501	209	35.9	246.6	24.8	49.6	147.4	431.5	316.2	738.7	25.7	35.5	328.0
TOWNSHIPS WITH 450 OR MORE EMPLOYEES													
ABINGTON TOWN	20	11	.6	3.5	.5	.8	2.1	4.3	6.1	10.9	.1	.5	5.7
ACUSHNET TOWN	11	5	.6	4.0	.6	1.3	3.1	8.6	6.6	15.3	.3	(0)	(0)
ADAMS TOWN	17	5	.6	4.1	.5	1.0	2.9	8.7	7.1	15.6	2.2	1.3	11.4
AGAWAM TOWN	49	18	2.3	16.0	1.7	3.3	9.5	27.7	26.4	54.2	1.2	2.0	19.6
AMESBURY TOWN	36	18	1.9	10.0	1.6	3.0	7.3	14.7	11.3	26.1	.7	2.0	16.4

See footnotes at end of table

Table 16. GENERAL MANUFACTURING STATISTICS FOR STATE, STANDARD METROPOLITAN STATISTICAL AREAS, COUNTIES, SELECTED CITIES AND TOWNS 1967 AND 1963 — Continued

Standard metropolitan statistical area, county, and city	1967										1963		
	Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
TOWNSHIPS WITH 450 OR MORE EMPLOYEES--CON.													
ANNOVER TOWN	31	10	6.0	45.4	3.4	7.4	21.0	76.8	73.5	153.5	1.5	8.5	(D)
ARLINGTON TOWN	36	9	.5	2.8	.3	.6	1.6	4.2	3.8	8.0	.4	.5	4.6
ASHLAND TOWN	22	6	3.2	21.4	2.5	5.1	14.1	36.8	19.7	57.0	1.9	(D)	(D)
ATHOL TOWN	25	13	3.2	21.9	2.6	5.6	16.7	44.3	17.7	60.8	1.2	3.0	25.1
AUBURN TOWN	25	12	1.1	7.9	.8	1.9	5.5	19.7	12.1	31.6	.8	.9	10.3
AVON TOWN	16	9	.7	3.8	.5	.9	2.5	5.5	5.6	11.1	.5	(D)	(D)
BARNSTABLE TOWN	21	5	.5	2.9	.3	.6	1.4	6.5	4.5	10.6	.3	.4	2.7
BEDFORD TOWN	25	12	5.1	46.1	1.1	2.1	5.3	18.2	14.8	30.3	6.4	(D)	(D)
BILLERICA TOWN	19	10	1.0	6.3	.7	1.4	3.8	13.5	13.2	25.6	.6	1.5	11.0
BRAINTREE TOWN	57	24	4.7	31.3	3.4	6.7	19.8	59.1	36.5	93.1	3.7	3.4	34.4
BRIOWATER TOWN	16	8	1.0	5.3	.8	1.7	4.1	10.2	9.6	19.6	.2	1.3	10.4
BURLINGTON TOWN	49	31	6.7	61.9	4.1	7.8	35.2	99.4	42.1	142.2	2.6	(D)	(D)
CANTON TOWN	46	19	2.9	19.6	2.1	4.3	11.9	49.5	42.3	90.4	2.2	2.2	37.0
CHELMSFORD TOWN	33	12	.9	4.9	.7	1.4	3.5	7.7	3.4	11.1	.4	.7	5.9
CLINTON TOWN	45	32	4.9	27.3	4.0	8.2	21.1	59.9	31.3	90.4	4.6	4.4	34.8
CONCORD TOWN	31	13	1.7	13.7	.9	1.7	5.1	24.7	11.6	33.1	.8	(D)	(D)
DARTMOUTH TOWN	11	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DARTMOUTH TOWN	54	18	3.1	21.2	1.9	3.4	8.9	40.4	22.1	61.8	1.2	1.9	32.6
DELMAR TOWN	21	6	2.2	2.2	.4	.7	1.5	3.3	4.7	8.0	.2	.2	2.3
DELMAR TOWN	36	16	3.0	19.6	2.0	3.7	10.0	40.0	32.7	71.5	2.2	2.8	28.5
DELMAR TOWN	12	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	6.1
DELMAR TOWN	10	5	.8	3.6	.6	1.2	2.7	6.2	10.1	16.3	.2	(D)	(D)
EASTHAMPTON TOWN	28	16	2.7	15.8	2.0	4.1	10.2	43.4	39.2	83.5	.7	2.3	27.4
EAST LONGMEADOW TOWN	32	8	1.7	13.3	1.2	2.2	7.8	28.3	19.3	46.7	1.1	(D)	(D)
EASTON TOWN	26	9	.7	4.1	.5	1.1	2.8	7.0	7.7	14.7	.5	(D)	(D)
FAIRHAVEN TOWN	14	4	.5	2.8	.4	.8	2.1	3.9	7.4	11.3	.1	.5	3.0
FOXBOROUGH TOWN	8	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.9	(D)
FRAMINGHAM TOWN	66	30	9.6	75.1	6.6	13.3	45.1	206.1	285.9	484.7	9.6	(D)	(D)
FRANKLIN TOWN	33	9	.7	4.4	.6	1.1	2.8	7.9	9.2	17.2	.3	.8	8.7
GRAFTON TOWN	16	7	2.0	14.2	1.7	3.1	10.6	24.4	24.5	49.7	1.3	2.0	17.4
GREENFIELD TOWN	41	17	3.7	22.8	2.5	4.6	13.4	49.4	20.6	70.5	2.2	2.7	24.2
HINGHAM TOWN	34	8	.8	5.5	.6	1.2	3.0	10.2	5.5	15.0	(D)	.6	5.3
HOLBROOK TOWN	23	9	.8	5.4	.7	1.3	3.6	10.3	11.0	21.2	.6	(D)	(D)
HOLEN TOWN	9	3	.6	4.3	.5	1.0	3.2	9.4	4.2	13.4	.7	(D)	(D)
HOPEDALE TOWN	8	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HUONSON TOWN	34	12	1.6	10.2	1.3	2.6	6.6	18.4	11.3	30.0	.8	(D)	(D)
IPSWICH TOWN	15	7	.8	4.5	.6	1.1	2.7	6.8	5.0	11.6	.7	(D)	(D)
LEE TOWN	9	6	1.4	11.2	.9	2.3	7.2	20.9	18.0	39.0	5.6	(D)	(D)
LEICESTER TOWN	19	5	.7	4.4	.6	1.2	3.3	10.7	7.8	18.4	.2	(D)	(D)
LEXINGTON TOWN	26	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.2	20.1
LUOLUO TOWN	37	8	.8	3.9	.6	1.2	3.0	7.9	6.9	14.6	.5	.6	4.8
MANSFIELD TOWN	25	12	1.1	6.3	.9	1.8	4.8	13.5	24.8	38.2	2.4	(D)	(D)
MARBLEHEAD TOWN	36	8	.5	2.8	.4	.9	2.1	4.9	3.8	8.8	.4	.4	2.9
METHUEN TOWN	32	9	.6	3.1	.4	.8	1.8	6.0	7.3	13.3	.3	.6	4.2
MIDDLEBOROUGH TOWN	31	9	1.6	7.7	1.3	2.4	5.6	12.2	10.2	22.5	.2	1.4	9.2
MILFORD TOWN	35	12	1.9	9.8	1.6	3.1	6.7	14.9	12.0	26.8	.3	1.8	9.9
MILLBURY TOWN	44	19	1.6	11.2	1.3	2.6	7.7	20.3	25.1	44.4	1.7	(D)	(D)
MONTAGUE TOWN	13	4	.5	3.2	.4	.9	2.5	5.2	7.2	12.7	.9	(D)	(D)
NATICK TOWN	62	30	2.8	18.5	2.0	3.8	10.7	35.9	33.2	68.8	2.1	1.5	18.2
NEEDHAM TOWN	61	25	6.3	49.3	3.6	7.0	27.3	77.1	51.9	132.9	4.1	3.3	28.2
NORTH ANNOVER TOWN	12	9	(D)	75.7	8.0	(D)	(D)	(D)	(D)	(D)	(D)	11.3	(D)
NORTH ATTLEBOROUGH TOWN	86	33	2.6	13.3	2.1	4.2	9.4	23.0	18.7	41.2	1.2	2.4	13.8
NORTH BROOKFIELD TOWN	6	3	.5	2.2	.5	.8	1.8	3.9	2.3	6.2	(Z)	(D)	(D)
NORTHBRIOW TOWN	12	6	2.7	14.7	1.7	3.6	10.1	18.1	23.2	42.7	.5	3.2	(D)
NORWOOD TOWN	67	29	5.0	36.4	3.2	6.3	19.6	48.7	32.2	82.6	3.1	4.8	46.5
ORANGE TOWN	18	7	.8	4.4	.5	1.1	2.7	7.1	6.5	13.7	.3	(D)	(D)
PALMER TOWN	45	18	2.7	16.6	2.2	4.4	12.2	40.6	25.6	66.3	2.1	2.5	32.1
PLYMOUTH TOWN	22	9	.6	3.4	.5	1.0	2.3	8.9	6.7	14.8	.1	1.1	9.5
RANDOLPH TOWN	27	13	2.4	13.1	1.9	3.3	8.4	23.4	18.9	41.9	.9	1.9	13.6
READING TOWN	14	7	1.3	10.2	.6	1.2	4.5	25.5	21.4	46.2	3.3	.9	12.9
ROCKLAND TOWN	28	12	1.5	9.1	1.3	2.4	6.2	14.5	15.6	29.9	.4	1.5	12.2
SAUGUS TOWN	41	6	.7	4.3	.6	1.1	2.9	8.4	8.0	16.0	.5	.5	5.4
SEEKONK TOWN	9	4	.5	4.0	.4	.8	2.4	5.0	7.8	13.1	.2	(D)	(D)
SHREWSBURY TOWN	34	11	1.2	6.1	.9	1.7	4.2	12.7	13.8	25.4	1.8	.3	2.3
SOUTH MAOLY TOWN	15	7	1.7	11.9	1.3	3.0	8.2	23.3	29.4	51.3	6.6	.7	10.6
SOUTHBRIOW TOWN	35	20	5.7	34.8	4.1	8.0	21.4	70.7	33.1	103.1	4.8	5.1	46.3
STONEHAM TOWN	30	8	.9	5.2	.7	1.3	3.0	7.9	6.2	14.0	.4	.9	6.6
STOUGHTON TOWN	49	20	2.1	12.4	1.8	3.6	9.0	21.8	18.1	39.1	.8	1.7	14.1
TEWKSBURY TOWN	17	6	.8	4.0	.5	1.0	2.3	8.5	6.9	14.3	.9	(D)	(D)
UXBRIOW TOWN	13	5	.9	5.4	.6	1.3	3.2	8.5	10.8	19.7	.2	(D)	(D)
WAKEFIELD TOWN	62	26	4.0	23.7	2.8	5.5	13.0	34.2	29.8	62.7	2.5	3.3	24.6
WALPOLE TOWN	36	20	3.5	26.6	2.2	5.1	15.2	48.9	35.1	84.3	2.5	2.5	24.0
WARE TOWN	21	11	1.9	9.6	1.6	3.3	7.2	15.9	19.8	35.6	.6	(D)	(D)
WARREN TOWN	9	5	1.6	9.2	1.1	2.2	5.1	17.2	14.2	31.4	1.6	(D)	(D)
WATERTOWN TOWN	115	45	9.7	63.4	7.4	14.1	40.7	104.9	77.3	184.8	5.0	9.8	97.4
WAYLAND TOWN	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WEBSTER TOWN	41	21	4.0	18.8	3.5	6.6	14.7	30.0	16.4	45.7	.6	3.6	22.4
WESTBOROUGH TOWN	32	20	2.0	15.4	1.4	2.8	9.4	29.3	15.4	44.9	2.6	(D)	(D)
WESTFORD TOWN	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WESTWOOD TOWN	7	4	.5	3.8	.2	.4	1.2	5.3	3.9	8.6	.1	(D)	(D)

See footnotes at end of table

Table 16. GENERAL MANUFACTURING STATISTICS FOR STATE, STANDARD METROPOLITAN STATISTICAL AREAS, COUNTIES, SELECTED CITIES AND TOWNS 1967 AND 1963 - Continued

Standard metropolitan statistical area, county, and city	1967											1963	
	Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
	Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
TOWNSHIPS WITH 450 OR MORE EMPLOYEES--CON.													
WEST SPRINGFIELD TOWN.	87	35	3.6	23.6	2.8	5.7	15.9	63.3	45.1	108.7	3.5	4.3	52.3
WEYMOUTH TOWN.	39	9	1.1	6.3	.9	1.6	3.8	13.9	9.5	22.9	.2	1.0	8.0
WHITMAN TOWN.	37	16	1.5	8.2	1.1	2.0	5.4	12.2	9.8	21.8	.5	1.4	6.7
WILLIAMSTOWN TOWN.	6	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WILMINGTON TOWN.	31	16	4.9	46.3	1.3	2.7	6.7	27.3	26.8	52.1	4.2	(D)	(D)
WINCHENDON TOWN.	26	12	1.0	4.6	.9	1.7	3.4	8.0	6.7	14.5	.2	(D)	(D)
WINCHESTER TOWN.	34	12	.9	6.1	.7	1.3	3.5	11.0	6.6	17.6	.5	.4	3.3

Note: See descriptions of Standard Metropolitan Statistical Areas at the end of Table 1.

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. Z Less than 250 thousand or under 50 employees. ^aFor 1967, over 30 percent of the data for this line was estimated.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
BOSTON STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL	5 200	1 974	316.2	2 222.3	209.7	409.3	1 202.6	4 155.5	3 511.2	7 629.2	213.8	293.2	3 014.0
20	FOOD AND KINDRED PRODUCTS.	405	176	22.8	141.0	15.2	29.8	79.9	374.4	635.6	1 009.1	15.0	24.8	329.5
201	MEAT PRODUCTS.	42	23	3.5	25.8	2.7	5.4	16.9	50.2	176.2	226.2	1.2	3.4	44.6
2013	SAUSAGES AND OTHER PREPARED MEATS.	30	19	2.9	23.1	2.2	4.4	14.6	43.9	137.5	181.3	1.1	3.1	40.2
202	DAIRY PRODUCTS	59	27	3.4	21.9	1.7	3.4	10.1	82.3	129.7	211.1	1.9	3.4	65.2
2026	FLUID MILK	35	17	2.2	14.3	.9	1.8	5.3	49.9	90.5	140.3	.7	2.6	49.3
203	CANNED, CURED, AND FROZEN FOODS.	51	24	1.9	10.5	1.4	2.8	6.7	32.1	45.3	77.5	.6	1.9	19.4
2036	FRESH OR FROZEN PACKAGED FISH.	17	8	.9	4.4	.7	1.3	3.1	14.5	22.1	36.7	.3	.9	9.5
204	GRAIN MILL PRODUCTS.	7	4	.3	2.3	.2	.5	1.4	11.3	16.4	26.6	.4	(0)	(0)
205	BAKERY PRODUCTS.	87	33	4.5	28.4	2.8	5.5	15.2	63.4	49.8	113.1	2.5	5.3	48.2
2051	BREAD, CAKE, AND RELATED PRODUCTS.	81	31	4.3	27.3	2.7	5.2	14.7	61.2	47.5	108.6	(0)	(0)	(0)
208	BEVERAGES.	51	18	2.6	17.8	1.3	2.6	7.2	42.9	62.0	104.7	2.6	2.5	34.5
2086	BOTTLED AND CANNED SOFT DRINKS.	27	10	1.5	9.4	.6	1.3	3.2	21.9	27.7	49.4	1.9	1.3	16.0
209	MISC. FOODS AND KINDRED PRODUCTS.	62	21	1.4	8.4	.9	1.7	4.3	23.5	41.4	64.3	1.7	1.6	24.9
2099	FOOD PREPARATIONS, NEC.	36	14	.8	4.8	.6	1.1	2.5	14.5	22.3	36.3	1.3	.8	12.0
22	TEXTILE MILL PRODUCTS.	88	33	5.1	31.1	3.7	7.6	18.5	60.6	86.5	149.4	2.9	4.7	45.5
225	KNITTING MILLS	14	6	1.5	8.6	1.1	2.0	3.7	11.7	35.9	49.1	.3	.9	8.8
229	MISCELLANEOUS TEXTILE GOODS.	43	15	1.4	9.1	1.0	2.2	6.0	17.1	28.3	45.5	.8	1.4	15.0
2294	PROCESSED TEXTILE WASTE.	14	5	.3	1.4	.2	.5	1.0	1.9	1.7	3.7	.1	.3	2.0
2295	COATED FABRICS, NOT RUBBERIZED.	12	7	1.0	6.5	.7	1.4	4.3	12.9	23.9	36.9	.6	.8	11.2
23	APPAREL, OTHER TEXTILE PRODUCTS.	556	258	20.4	95.5	17.5	31.0	69.4	182.7	199.3	381.7	2.5	21.1	149.8
2311	MEN'S AND BOYS' SUITS AND COATS.	48	29	3.6	17.1	3.2	5.5	13.8	28.7	19.1	48.1	.3	3.1	21.2
232	MEN'S AND BOYS' FURNISHINGS.	48	19	1.3	6.1	1.1	2.0	4.6	10.2	12.6	23.0	.1	1.0	8.0
2329	MEN'S AND BOYS' CLOTHING, NEC.	20	11	.8	3.6	.7	1.2	2.9	5.4	3.2	8.6	.1	(0)	(0)
233	WOMEN'S AND MISSES' OUTERWEAR.	221	124	8.2	40.2	6.8	11.9	27.6	88.8	104.6	193.1	1.1	9.9	69.6
2331	WOMEN'S AND MISSES' BLOUSES, WAISTS.	29	13	.7	2.5	.6	1.0	2.1	4.0	1.7	5.7	(2)	.7	4.2
2335	WOMEN'S AND MISSES' DRESSES.	83	49	3.4	17.0	2.8	5.0	11.5	36.6	41.5	78.9	.7	3.0	26.1
2337	WOMEN'S AND MISSES' SUITS AND COATS.	95	53	3.4	17.6	2.8	4.7	11.7	43.4	55.6	97.8	.3	3.9	31.5
2339	WOMEN'S AND MISSES' OUTERWEAR, NEC.	24	9	.7	3.1	.5	1.1	2.3	4.8	5.9	10.7	(2)	1.2	7.9
234	WOMEN'S, CHILDREN'S UNDERGARMENTS.	11	6	.6	2.4	.5	.9	1.6	4.2	2.8	7.1	(2)	.6	3.7
236	CHILDREN'S OUTERWEAR	14	8	.5	2.3	.4	.7	1.6	4.6	3.8	8.5	.1	.9	7.9
238	MISC. APPAREL AND ACCESSORIES.	35	23	2.4	11.0	2.0	3.6	7.5	18.2	25.9	43.6	.5	2.7	19.0
2385	WATERPROOF OUTER GARMENTS.	19	15	1.6	7.9	1.3	2.4	5.0	12.8	21.0	33.6	.5	1.9	14.3
239	MISC. FABRICATED TEXTILE PRODUCTS.	163	46	3.4	14.4	3.0	5.6	10.2	25.1	27.8	52.7	.5	3.2	16.7
2391	CURTAINS AND DRAPERIES	44	18	1.3	5.1	1.2	2.2	3.6	9.3	11.9	21.5	.1	1.1	5.3
2392	HOUSEFURNISHINGS, NEC.	28	10	.9	4.0	.8	1.5	2.5	7.0	7.1	13.7	.1	.5	3.6
2395	PLEATING AND STITCHING.	25	9	.4	1.5	.4	.7	1.3	2.0	1.0	3.0	(2)	.4	2.2
24	LUMBER AND WOOD PRODUCTS	111	33	1.9	11.1	1.6	2.9	7.5	19.2	19.7	39.0	.5	2.0	(0)
243	MILLWORK, PLYWOOD, RELATED PROD.	55	18	.9	6.1	.7	1.2	3.9	10.2	12.6	22.9	.3	.8	5.9
2431	MILLWORK	47	14	.7	4.5	.5	1.0	3.0	7.6	8.4	16.0	.2	.7	5.9
249	MISCELLANEOUS WOOD PRODUCTS.	37	11	.8	3.7	.6	1.2	2.6	6.7	5.2	11.9	.2	.8	6.3
2499	WOOD PRODUCTS, NEC.	37	11	.8	3.7	.6	1.2	2.6	6.7	5.2	11.9	.2	.8	6.3
25	FURNITURE AND FIXTURES	170	42	3.2	19.7	2.6	5.0	14.1	33.9	27.4	61.0	.9	3.5	30.3
251	HOUSEHOLD FURNITURE.	109	26	1.9	11.2	1.6	3.0	7.8	20.8	19.1	39.7	(0)	2.3	20.3
2511	WOOD HOUSEHOLD FURNITURE	43	5	.4	2.8	.3	.7	2.1	5.4	3.0	8.4	(0)	.6	4.2
2512	UPHOLSTERED HOUSEHOLD FURNITURE.	34	7	.5	3.0	.4	.8	2.3	5.1	4.7	9.7	(0)	.6	4.5
2515	MATTRESSES AND BEDSPRINGS.	22	9	.8	4.2	.6	1.1	2.7	8.3	9.5	17.6	(0)	.9	8.9
254	PARTITIONS AND FIXTURES.	41	11	.9	6.1	.7	1.5	4.4	9.8	5.8	15.6	.1	.8	6.2
259	MISC. FURNITURE AND FIXTURES.	13	4	.3	2.0	.2	.5	1.5	2.5	1.7	4.4	(0)	.3	3.4
26	PAPER AND ALLIED PRODUCTS.	133	74	10.1	65.0	7.9	16.0	44.2	130.4	136.6	263.2	10.2	10.4	100.3
264	MISC. CONVERTED PAPER PRODUCTS	49	31	5.1	32.5	3.7	7.2	20.5	72.4	65.9	135.0	6.4	4.7	41.9
2643	BAGS, EXCEPT TEXTILE BAGS.	10	7	.5	2.5	.4	.8	1.8	7.0	10.9	17.9	.4	.6	5.5
2649	CONVERTED PAPER PRODUCTS, NEC.	24	9	3.5	23.7	2.5	4.8	14.5	54.2	39.9	90.9	5.1	3.1	27.0
265	PAPERBOARD CONTAINERS AND BOXES.	58	39	4.3	26.6	3.5	7.3	19.9	46.7	59.4	105.7	3.1	4.9	47.2
2651	FOLDING PAPERBOARD BOXES	15	9	1.0	6.1	.8	1.7	4.4	11.6	14.0	25.2	.7	1.6	14.5
2653	CORRUGATED AND SOLID FIBER BOXES	19	9	1.5	10.2	1.1	2.4	7.1	17.1	25.0	42.0	1.2	1.3	12.1
27	PRINTING AND PUBLISHING.	776	175	25.2	175.9	15.3	28.8	96.5	349.5	162.7	507.3	17.4	23.5	277.7
2711	NEWSPAPERS	90	26	8.2	63.2	4.1	7.7	31.0	91.7	43.3	134.8	3.4	7.7	74.6
2721	PERIODICALS.	65	7	.7	4.7	.2	.4	1.0	12.0	5.8	17.8	(0)	.6	9.0
273	BOOKS.	57	23	5.5	37.2	2.6	4.9	15.8	124.7	57.5	178.7	9.4	(0)	(0)
2741	MISCELLANEOUS PUBLISHING.	32	4	.3	1.8	.2	.3	1.0	3.0	1.6	4.5	.1	.4	3.5
275	COMMERCIAL PRINTING.	408	74	6.9	46.0	5.5	10.6	32.6	75.4	41.5	116.9	3.4	6.3	55.4
2751	COMMERCIAL PRINTING, EXC. LITHO.	262	30	3.0	19.5	2.5	4.7	14.1	34.5	18.6	52.9	1.3	3.1	27.1
2752	COMMERCIAL PRINTING, LITHOGRAPHIC.	132	40	3.7	24.9	2.8	5.6	17.2	38.9	22.4	61.3	2.0	2.9	26.7
278	BLANKBOOKS AND BOOKBINDING	44	14	1.0	5.1	.9	1.7	3.8	8.5	2.6	11.1	.3	.8	5.6
2789	BOOKBINDING AND RELATED WORK	35	12	.9	4.3	.8	1.5	3.3	7.2	1.5	8.6	.3	(0)	(0)

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 - Continued

Ind. code	Industry	1967										1963			
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)	
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)							
BOSTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED															
27	PRINTING AND PUBLISHING--CON.														
279	PRINTING TRADE SERVICES.	66	21	1.2	10.4	1.0	1.8	8.1	14.9	2.5	17.3	.4	1.1	11.0	
2791	TYPESETTING.	49	15	.8	7.0	.7	1.3	5.6	9.6	1.6	11.2	.3	.7	6.3	
28	CHEMICALS AND ALLIED PRODUCTS. .	241	70	7.7	56.5	5.2	10.2	31.3	154.8	162.5	318.5	10.9	7.4	130.8	
281	INDUSTRIAL CHEMICALS.	24	9	1.2	10.2	.8	1.7	6.2	24.1	30.2	53.7	2.6	1.4	18.3	
2819	INDUSTRIAL INORGANIC CHEMICALS, NEC.	8	4	.4	3.0	.2	.5	1.7	11.1	5.0	15.7	.6	.3	4.5	
282	PLASTICS MATERIALS AND SYNTHETICS.	15	4	.4	3.3	.3	.5	1.3	5.4	9.6	14.9	.2	(D)	(D)	
284	SOAP, CLEANERS, AND TOILET GOODS .	76	19	1.5	12.7	.9	1.8	5.8	52.8	44.1	98.6	1.7	1.8	50.0	
2843	SURFACE ACTIVE AGENTS ^c	17	3	.4	4.6	.3	.5	1.6	9.5	9.4	18.9	.3	.4	7.1	
2851	PAINTS AND ALLIED PRODUCTS.	40	15	1.1	7.7	.7	1.4	4.0	20.9	21.6	42.2	.5	1.3	23.3	
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	60	19	3.2	21.1	2.3	4.5	13.1	47.4	52.5	100.1	5.7	2.0	28.9	
2891	ADHESIVES AND GELATIN.	23	11	1.7	13.3	1.1	2.3	8.0	71.6	33.7	64.7	5.2	(D)	(D)	
2899	CHEMICAL PREPARATIONS, NEC.	25	5	.4	3.1	.2	.4	1.1	6.2	6.2	13.7	.2	.2	2.4	
29	PETROLEUM AND COAL PRODUCTS. . .	21	6	.6	4.5	.4	1.0	3.0	11.5	21.9	33.2	1.1	.9	15.3	
30	RUBBER AND PLASTICS PRODUCTS, NEC	139	71	16.8	109.1	12.5	24.4	68.8	189.4	168.5	357.5	12.8	17.1	174.2	
3069	FABRICATED RUBBER PRODUCTS, NEC. . .	50	27	7.3	53.4	4.8	10.1	29.6	90.8	81.5	172.3	(D)	7.5	90.3	
3079	MISCELLANEOUS PLASTICS PRODUCTS. . .	85	41	3.8	21.5	3.0	5.8	13.5	45.0	40.3	83.6	(D)	2.8	26.5	
31	LEATHER AND LEATHER PRODUCTS. . .	265	127	16.7	88.6	14.1	25.9	63.3	149.9	203.8	355.6	2.6	18.3	136.9	
3111	LEATHER TANNING AND FINISHING. . . .	108	45	4.5	28.8	3.6	7.0	20.0	47.5	112.7	162.2	1.4	4.8	44.6	
3131	FOOTWEAR CUT STOCK.	61	30	1.9	9.0	1.6	3.0	6.2	17.8	23.9	41.9	.2	2.0	14.8	
314	FOOTWEAR, EXCEPT RUBBER.	53	38	9.5	47.6	8.2	14.8	35.0	78.7	62.2	140.4	.8	10.7	72.4	
3141	SHOES, EXCEPT RUBBER.	46	34	9.0	45.0	7.8	13.9	33.2	74.5	58.0	132.1	.8	9.8	67.1	
3142	HOUSE SLIPPERS.	7	4	.5	2.6	.4	.9	1.8	4.2	4.2	8.3	(2)	.8	5.2	
317	HANDBAGS, PERSONAL LEATHER GOODS .	23	10	.5	2.2	.4	.8	1.5	3.7	3.0	6.7	(2)	.6	3.1	
32	STONE, CLAY, AND GLASS PRODUCTS.	125	37	3.1	21.3	2.2	4.6	13.4	43.3	38.0	81.3	2.5	3.0	34.4	
327	CONCRETE, GYPSUM, PLASTER PRODUCTS	51	18	1.2	9.2	.8	1.8	6.0	19.5	17.9	37.6	1.6	1.3	18.9	
3272	CONCRETE PRODUCTS, NEC.	29	9	.5	3.5	.4	.7	2.1	6.7	3.7	10.3	.2	.5	4.8	
3273	READY-MIXED CONCRETE ^c	10	6	.4	3.4	.3	.6	2.4	7.4	10.6	18.0	.8	.4	8.1	
329	MISC. NONMETALLIC MINERAL PRODUCTS	37	15	1.6	9.9	1.1	2.3	5.9	19.3	17.2	36.3	.6	1.4	12.8	
3291	ABRASIVE PRODUCTS.	13	9	.9	5.2	.6	1.2	2.9	8.3	8.0	16.3	.3	.8	6.2	
33	PRIMARY METAL INDUSTRIES.	84	40	3.7	26.0	2.8	5.8	17.2	56.6	57.9	110.4	4.7	4.0	40.6	
331	BLAST FURNACE, BASIC STEEL PROD. . .	7	6	.5	4.0	.4	.8	2.5	9.4	12.6	20.4	.7	.5	5.7	
332	IRON AND STEEL FOUNDRIES.	17	8	.7	5.0	.6	1.3	3.8	6.7	4.0	10.8	.6	.8	7.4	
335	NONFERROUS ROLLING AND DRAWING . . .	11	8	1.5	10.6	1.1	2.2	6.4	28.2	23.4	49.3	2.2	1.4	14.9	
336	NONFERROUS FOUNDRIES.	28	9	.4	3.2	.4	.8	2.4	5.8	4.1	10.0	.4	.5	4.0	
339	MISC. PRIMARY METAL PRODUCTS. . . .	12	6	.3	2.3	.3	.5	1.6	4.4	3.6	8.0	.8	(D)	(D)	
34	FABRICATED METAL PRODUCTS.	516	179	19.6	137.3	14.8	29.6	89.0	345.2	198.8	536.4	18.1	17.6	248.5	
3423	HAND AND EDGE TOOLS, NEC.	17	4	.5	3.5	.4	.7	2.3	7.2	2.1	9.1	.3	(D)	(D)	
3429	HARDWARE, NEC.	12	4	.6	2.9	.5	.9	2.0	6.7	3.4	10.3	(2)	(D)	(D)	
343	PLUMBING AND HEATING EXC. ELECTRIC	16	4	.3	1.6	.2	.4	1.1	2.5	4.9	7.3	.1	.4	3.3	
344	FABRICATED STRUCTURAL METAL PROD. .	201	67	4.6	34.0	3.6	7.0	22.9	56.5	54.9	110.9	1.9	4.4	41.0	
3441	FABRICATED STRUCTURAL STEEL.	33	12	1.0	8.4	.9	1.6	6.1	15.2	14.4	29.3	.2	.8	6.9	
3442	METAL DOORS, SASH, AND TRIM.	32	12	.7	4.0	.6	1.1	2.2	6.4	9.9	16.1	.1	.6	5.5	
3443	FABRICATED PLATEWORK (BOILER SHOPS).	23	11	.7	5.5	.5	1.1	3.7	7.8	6.0	14.6	.3	.7	7.9	
3444	SHEET METALWORK.	82	25	1.6	12.2	1.3	2.5	8.6	19.9	14.5	33.5	.9	2.0	17.3	
3449	MISCELLANEOUS METALWORK.	8	5	.3	2.3	.2	.5	1.6	4.7	8.6	13.2	.3	.2	2.3	
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	57	21	3.5	25.2	2.7	6.0	17.5	44.6	21.6	64.8	2.0	3.3	33.6	
3451	SCREW MACHINE PRODUCTS.	42	12	.8	5.2	.6	1.3	3.9	9.6	4.1	13.6	.5	.6	5.8	
3452	BOLTS, NUTS, RIVETS, AND WASHERS. .	15	9	2.7	20.0	2.0	4.7	13.6	35.0	17.6	51.2	1.5	2.7	27.8	
3461	METAL STAMPINGS.	40	22	1.7	11.1	1.3	2.8	7.6	18.5	10.6	28.9	.7	1.4	11.6	
3471	PLATING AND POLISHING.	46	15	.9	5.8	.7	1.4	4.0	10.6	3.1	13.7	.4	.8	5.6	
3481	MISC. FABRICATED WIRE PRODUCTS. . . .	17	6	.4	2.2	.3	.6	1.5	3.7	3.3	7.0	.2	.4	3.4	
349	MISC. FABRICATED METAL PRODUCTS. .	69	25	3.4	23.2	2.3	4.5	13.5	48.2	28.2	74.5	5.1	3.3	33.4	
3494	VALVES AND PIPE FITTINGS.	29	11	2.3	15.6	1.5	3.0	9.2	34.7	17.8	50.6	1.4	2.4	23.8	
3499	FABRICATED METAL PRODUCTS, NEC. . . .	30	11	.9	6.6	.6	1.3	3.8	11.8	7.8	19.5	3.7	.5	5.9	
35	MACHINERY, EXCEPT ELECTRICAL. . .	639	204	32.8	250.8	21.7	44.9	147.0	560.6	271.4	820.9	22.9	26.8	294.7	
354	METALWORKING MACHINERY.	115	33	2.3	16.5	1.7	3.7	11.5	31.1	16.9	47.8	1.1	1.7	17.6	
3541	MACHINE TOOLS, METAL-CUTTING TYPES.	16	4	.6	4.3	.4	.9	2.8	9.0	7.2	16.5	(D)	(D)	(D)	
3544	SPECIAL DIES, TOLDS, JIGS, FIXTURES.	70	19	.9	6.4	.7	1.6	4.9	12.4	6.1	18.1	.4	.8	8.1	
3545	MACHINE TOOL ACCESSORIES.	23	8	.6	4.4	.5	1.0	3.2	7.2	2.5	9.6	.3	.6	6.1	
355	SPECIAL INDUSTRY MACHINERY.	93	39	8.0	62.3	5.2	10.7	35.2	98.8	67.1	166.4	5.2	6.0	57.6	
3552	TEXTILE MACHINERY.	12	6	.5	3.5	.3	.7	1.8	6.2	3.1	9.2	.3	.3	3.5	
3555	PRINTING TRADES MACHINERY.	18	6	1.3	10.3	.9	1.6	5.7	13.6	17.2	32.4	.7	(D)	(D)	
3559	SPECIAL INDUSTRY MACHINERY, NEC. . .	42	21	5.6	44.1	3.6	7.7	25.6	68.1	38.7	106.2	3.9	3.6	28.7	
356	GENERAL INDUSTRIAL MACHINERY. . . .	75	33	5.6	42.0	3.9	8.4	26.4	75.6	52.7	128.1	4.8	5.4	57.6	
3566	POWER TRANSMISSION EQUIPMENT. . . .	11	6	1.7	12.5	1.1	2.3	7.8	24.7	15.1	40.0	.9	1.5	18.7	
3569	GENERAL INDUSTRIAL MACHINERY, NEC. .	17	9	.8	5.5	.5	1.1	2.9	7.7	7.8	15.1	1.1	.6	4.6	

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 — Continued

Ind. code	Industry	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
BOSTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED														
35	MACHINERY, EXCEPT ELECTRICAL--CONTINUED													
358	SERVICE INDUSTRY MACHINES.	27	14	1.4	10.5	.9	1.8	5.2	22.7	17.8	38.5	.6	1.1	15.0
3589	SERVICE INDUSTRY MACHINES, NEC	13	8	1.1	8.3	.7	1.4	3.8	17.8	12.6	28.7	.4	(D)	(D)
3599	MISC. MACHINERY, EXCEPT ELECTRICAL .	271	51	3.9	26.6	3.1	6.5	18.9	43.4	17.6	60.4	3.2	3.4	30.0
36	ELECTRICAL EQUIP. AND SUPPLIES .	364	214	53.4	381.3	37.6	73.2	220.3	683.2	364.7	1 029.1	35.6	47.5	505.2
361	ELECTRIC TEST, DISTRIBUTING EQUIP. .	44	20	4.6	35.0	2.8	5.7	17.5	66.4	35.4	98.3	(D)	4.1	46.2
362	ELECTRICAL INDUSTRIAL APPARATUS. .	18	12	1.4	7.6	.9	1.8	4.1	18.3	10.4	28.0	.6	1.4	12.8
364	ELECT. LIGHTING, AND WIRING EQUIP. .	49	22	5.4	32.4	4.4	8.6	22.8	85.0	53.7	137.1	4.5	(D)	(D)
3643	CURRENT-CARRYING WIRING DEVICES. . .	17	9	1.3	8.3	1.0	2.0	5.1	16.5	9.8	26.2	(D)	(D)	(D)
366	COMMUNICATION EQUIPMENT.	81	54	16.7	146.5	10.1	19.6	75.7	245.6	108.9	351.1	8.0	16.6	193.3
367	ELECTRONIC COMPONENTS, ACCESSORIES	121	79	19.5	124.4	15.2	29.5	80.5	193.2	93.2	281.4	19.3	17.3	155.0
3679	ELECTRONIC COMPONENTS, NEC	100	64	8.7	55.1	6.5	13.0	33.5	97.6	44.4	140.5	8.9	6.2	60.1
369	MISC. ELECTRICAL EQUIP., SUPPLIES. .	28	15	2.5	18.0	1.6	3.1	7.8	29.4	25.7	53.7	.6	1.4	16.6
3694	ENGINE ELECTRICAL EQUIPMENT.	7	5	1.1	6.9	.9	1.7	4.0	10.5	8.2	18.5	.1	(D)	(D)
3699	ELECTRICAL EQUIPMENT, NEC.	10	3	.3	1.6	.3	.4	1.1	3.7	3.1	6.5	.1	(D)	(D)
37	TRANSPORTATION EQUIPMENT	71	31	23.5	198.7	15.7	32.0	116.1	306.3	457.7	769.3	11.6	16.4	224.3
3714	MOTOR VEHICLE PARTS AND ACCESSORIES. .	16	6	.4	2.2	.3	.6	1.7	4.1	3.2	7.3	.3	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	175	68	22.3	167.9	13.9	26.9	80.6	430.3	249.7	684.7	39.0	17.1	206.7
384	MEDICAL INSTRUMENTS AND SUPPLIES .	48	19	1.9	12.7	1.3	2.3	5.3	23.0	16.7	39.3	1.0	1.5	14.2
39	MISC. MANUFACTURING INDUSTRIES .	206	67	5.6	31.0	4.6	8.8	21.1	63.6	45.8	109.3	2.3	5.6	52.2
391	JEWELRY, SILVERWARE, PLATED WARE. .	29	7	.8	3.8	.7	1.4	2.9	8.1	5.7	13.7	.1	.4	2.9
3914	SILVERWARE AND RELATED WARE	7	4	.4	2.0	.4	.8	1.7	4.6	3.3	7.8	(D)	(D)	(D)
3931	MUSICAL INSTRUMENTS AND PARTS. . . .	17	5	.3	1.9	.2	.5	1.4	3.7	1.6	5.3	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS.	32	13	1.2	6.0	1.0	1.9	4.2	15.4	10.9	26.2	.8	1.4	12.5
3941	GAMES AND TOYS	12	7	.8	4.4	.7	1.3	3.1	12.7	7.7	20.3	.8	.5	5.4
395	PENS, PENCILS, OFFICE, ART GOODS .	18	5	.5	2.3	.3	.5	1.1	4.2	3.6	7.9	.2	.7	11.3
399	MISCELLANEOUS MANUFACTURES	99	33	2.7	16.0	2.2	4.2	10.6	29.7	22.4	52.2	1.1	2.6	21.0
3991	BROOMS AND BRUSHES.	10	4	.5	2.4	.4	.8	1.5	4.3	5.2	9.6	(D)	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	49	15	.9	5.7	.7	1.2	3.6	10.0	5.1	15.0	.2	.8	7.5
3999	MANUFACTURES, NEC.	22	9	.6	3.5	.5	.9	2.1	7.1	3.8	10.7	.2	(D)	(D)
19	ORDNANCE AND ACCESSORIES	7	5	.8	6.4	.4	.8	2.5	10.1	2.6	12.3	.4	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	108	64	20.8	210.6	-	-	-	-	-	-	-	21.5	-
BROCKTON STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL.	392	176	16.5	89.9	13.3	25.4	61.2	157.0	146.4	300.6	5.9	15.9	120.4
20	FOOD AND KINDRED PRODUCTS.	28	16	1.1	6.8	.6	1.3	3.1	14.0	22.5	36.6	.4	(NA)	(NA)
202	DAIRY PRODUCTS	9	6	.3	1.9	.2	.3	.7	4.5	8.6	13.7	.1	(NA)	(NA)
22	TEXTILE MILL PRODUCTS.	10	5	.6	3.0	.5	.9	2.1	5.0	9.5	14.2	.2	(NA)	(NA)
23	APPAREL, OTHER TEXTILE PRODUCTS. .	36	23	1.4	6.1	1.2	2.3	4.9	11.5	7.8	19.1	.1	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR. . .	25	16	.9	3.9	.8	1.4	3.2	6.6	5.4	11.9	.1	(NA)	(NA)
2337	WOMEN'S AND MISSES' SUITS AND COATS. .	16	11	.6	2.8	.5	1.0	2.3	4.9	4.7	9.6	(D)	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	25	7	.7	4.1	.6	1.3	3.6	6.9	3.7	10.6	.6	(NA)	(NA)
249	MISCELLANEOUS WOOD PRODUCTS.	15	6	.6	3.6	.6	1.2	3.4	6.1	2.7	8.9	.6	(NA)	(NA)
2499	WOOD PRODUCTS, NEC	15	6	.6	3.6	.6	1.2	3.4	6.1	2.7	8.9	.6	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS.	11	6	.6	3.6	.5	1.0	2.4	5.2	6.8	11.7	.2	(NA)	(NA)
27	PRINTING AND PUBLISHING.	70	10	.7	4.6	.6	1.1	3.4	8.3	3.0	11.2	.3	(NA)	(NA)
275	COMMERCIAL PRINTING.	19	6	.3	2.2	.3	.5	1.6	3.5	1.8	5.2	.1	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	13	7	.6	3.0	.4	1.0	2.4	5.5	5.7	11.1	.3	(NA)	(NA)
3069	FABRICATED RUBBER PRODUCTS, NEC. . .	5	4	.4	2.1	.3	.7	1.7	3.9	4.5	8.3	(D)	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS . .	77	44	5.2	24.6	4.5	8.3	19.0	42.3	44.9	86.8	1.0	(NA)	(NA)
3131	FOOTWEAR CUT STOCK	46	26	1.5	7.1	1.3	2.5	5.6	13.1	17.7	31.0	.4	(NA)	(NA)
314	FOOTWEAR, EXCEPT RUBBER.	16	14	3.4	16.3	3.0	5.4	12.6	26.8	23.2	49.5	.5	(NA)	(NA)
3141	SHOES, EXCEPT RUBBER	16	14	3.4	16.3	3.0	5.4	12.6	26.8	23.2	49.5	.5	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	14	9	.6	4.1	.5	1.0	3.1	6.2	2.8	8.9	.5	(NA)	(NA)
332	IRON AND STEEL FOUNDRIES	6	6	.4	3.0	.4	.7	2.3	4.8	1.6	6.3	.3	(NA)	(NA)
34	FABRICATED METAL PRODUCTS.	29	10	.6	4.4	.5	1.1	3.0	7.7	4.0	11.6	.3	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL . .	49	16	1.0	7.8	.8	1.6	5.0	11.8	5.8	17.7	.8	(NA)	(NA)
355	SPECIAL INDUSTRY MACHINERY	8	4	.3	2.3	.2	.5	1.2	2.9	1.3	4.4	(D)	(NA)	(NA)
36	ELECTRICAL EQUIP. AND SUPPLIES .	20	12	1.3	6.4	1.1	2.0	4.2	12.1	11.0	23.1	.3	(NA)	(NA)
364	ELECT. LIGHTING, AND WIRING EQUIP. .	6	5	.4	2.4	.3	.6	1.5	5.9	5.1	10.7	(D)	(NA)	(NA)
367	ELECTRONIC COMPONENTS, ACCESSORIES	4	3	.7	2.9	.6	1.1	2.0	4.3	4.3	8.9	.1	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY . .	3	2	.5	2.8	-	-	-	-	-	-	-	(NA)	-

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 - Continued

Ind. code	Industry	1967										1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man hours (millions)	Wages (million dollars)						
FALL RIVER, MASS.-R.I. STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL,	323	188	21.3	93.3	18.3	33.1	71.5	154.3	154.4	309.2	4.0	23.4	145.3
20	FOOD AND KINOREO PRODUCTS,	48	9	.9	4.1	.7	1.3	2.9	8.4	13.5	21.8	.8	(NA)	(NA)
205	BAKERY PRODUCTS,	7	4	.3	1.4	.3	.5	1.0	2.7	2.9	5.5	.1	(NA)	(NA)
22	TEXTILE MILL PRODUCTS,	42	34	4.0	20.6	3.5	7.1	15.8	34.1	29.8	64.1	1.0	(NA)	(NA)
2241	NARROW FABRIC MILLS,	5	3	.4	1.5	.3	.7	1.2	2.2	2.9	5.1	(0)	(NA)	(NA)
225	KNITTING MILLS,	7	7	1.1	4.5	1.0	1.7	3.5	6.3	1.7	8.0	.1	(NA)	(NA)
226	TEXTILE FINISHING, EXCEPT WOOL . .	16	15	1.8	11.1	1.4	3.2	8.0	18.5	11.2	29.6	.5	(NA)	(NA)
2262	FINISHING PLANTS, SYNTHETICS	11	10	1.3	8.1	1.0	2.3	5.7	14.3	6.6	20.8	.5	(NA)	(NA)
23	APPAREL, OTHER TEXTILE PRODUCTS, .	111	100	11.6	41.3	10.4	17.6	34.5	61.6	62.9	124.4	.5	(NA)	(NA)
2311	MEN'S AND BOYS' SUITS AND COATS ^o . .	8	7	1.2	4.8	1.0	1.8	3.8	7.0	4.0	11.0	.1	(NA)	(NA)
232	MEN'S AND BOYS' FURNISHINGS,	8	7	1.4	4.9	1.4	2.5	4.4	7.6	19.4	27.1	.1	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR, . . .	55	50	5.5	19.5	5.0	8.2	16.6	19.8	11.4	41.1	.2	(NA)	(NA)
2331	WOMEN'S AND MISSES' BLOUSES, WAISTS,	3	3	.3	1.1	.3	.5	1.0	1.5	(2)	1.5	(0)	(NA)	(NA)
2335	WOMEN'S AND MISSES' DRESSES,	45	41	4.9	17.4	4.4	7.3	14.7	26.9	10.8	37.5	.2	(NA)	(NA)
236	CHILDREN'S OUTERWEAR,	5	4	.4	1.2	.4	.5	1.1	1.6	1.2	2.8	(2)	(NA)	(NA)
238	MISC. APPAREL AND ACCESSORIES,	9	8	.6	2.2	.5	.9	1.8	3.7	2.6	6.2	(2)	(NA)	(NA)
239	MISC. FABRICATED TEXTILE PRODUCTS, .	22	20	2.2	7.6	1.9	3.3	5.9	10.0	23.3	33.4	.1	(NA)	(NA)
2391	CURTAINS AND ORAPERIES,	14	14	1.6	5.7	1.4	2.5	4.3	7.1	21.0	28.1	.1	(NA)	(NA)
2392	HOUSEFURNISHINGS, NEC.	3	3	.3	.9	.2	.4	.6	1.3	2.0	3.4	(2)	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS,	9	6	.6	3.6	.5	1.1	2.4	6.3	6.8	13.0	.2	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES, . .	9	6	.6	3.6	.5	1.1	2.4	6.3	6.8	13.0	.2	(NA)	(NA)
27	PRINTING AND PUBLISHING,	14	3	.5	2.1	.5	.7	1.4	3.3	2.2	5.6	.1	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	8	5	1.3	9.6	1.0	2.0	6.7	17.6	15.1	32.9	.8	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS, . . .	4	3	.3	1.1	.2	.4	.7	2.2	2.3	4.6	(2)	(NA)	(NA)
34	FABRICATED METAL PRODUCTS,	12	4	.3	1.8	.2	.5	1.2	3.1	2.9	5.9	.1	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL, . . .	20	5	.3	2.1	.2	.5	1.2	3.4	3.8	7.3	.1	(NA)	(NA)
36	ELECTRICAL EQUIP. AND SUPPLIES, . . .	6	6	.6	2.6	.4	.8	1.7	5.6	6.0	11.5	.1	(NA)	(NA)
FITCHBURG-LEOMINISTER STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL,	282	125	18.3	115.6	14.1	29.4	76.8	210.7	194.5	404.3	22.3	17.5	167.9
22	TEXTILE MILL PRODUCTS,	6	5	.8	4.4	.8	1.7	3.8	6.3	7.4	13.7	.4	(NA)	(NA)
23	APPAREL, OTHER TEXTILE PRODUCTS, . . .	12	8	1.4	5.8	1.2	2.2	4.6	10.6	11.7	22.0	.2	(NA)	(NA)
25	FURNITURE AND FIXTURES,	10	5	.5	2.5	.4	.8	1.6	4.1	3.8	8.0	.1	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS,	11	9	2.9	23.3	2.1	5.1	14.9	36.2	48.1	85.5	11.1	(NA)	(NA)
27	PRINTING AND PUBLISHING,	19	7	.5	2.6	.3	.7	1.6	4.7	3.3	7.9	.5	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS, . . .	19	10	2.1	14.9	1.4	3.1	8.5	33.7	36.0	69.5	4.0	(NA)	(NA)
282	PLASTICS MATERIALS AND SYNTHETICS, .	13	10	2.1	14.8	1.4	3.1	8.4	33.5	35.6	68.9	4.0	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	48	27	2.8	13.1	2.4	4.9	10.0	27.4	26.8	53.4	2.5	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL, . . .	45	15	2.0	14.3	1.4	3.1	10.8	29.9	15.6	43.9	1.4	(NA)	(NA)
354	METALWORKING MACHINERY,	21	8	.6	4.5	.5	1.1	3.7	6.7	2.6	9.4	.4	(NA)	(NA)
3544	SPECIAL DIES, TOOLS, JIGS, FIXTURES, .	21	8	.6	4.5	.5	1.1	3.7	6.7	2.6	9.4	.4	(NA)	(NA)
39	MISC. MANUFACTURING INDUSTRIES, . . .	28	15	1.0	5.0	.8	1.5	3.3	9.0	5.6	14.8	.3	(NA)	(NA)
3941	GAMES AND TOYS,	7	4	.3	1.3	.3	.5	.9	2.2	1.9	4.2	(2)	(NA)	(NA)
399	MISCELLANEOUS MANUFACTURES,	11	5	.4	2.8	.3	.7	1.7	5.5	2.5	8.2	.2	(NA)	(NA)
3949	MANUFACTURES, NEC.	6	2	.3	2.3	.2	.5	1.4	4.7	1.8	6.6	(0)	(NA)	(NA)
LAWRENCE-HAVERHILL, MASS.-N.H. STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL,	465	199	39.9	245.3	30.7	59.6	155.9	435.3	445.6	880.8	22.1	42.0	365.3
20	FOOD AND KINOREO PRODUCTS,	60	18	1.2	6.6	.7	1.3	3.0	14.5	22.0	36.3	.8	1.3	13.7
202	DAIRY PRODUCTS ^o ,	21	7	.4	2.1	.2	.3	.8	4.2	8.4	12.6	.2	.4	6.0
2026	FLUID MILK ^o ,	15	6	.4	1.9	.2	.3	.7	3.8	7.5	11.2	.2	(0)	(0)
208	BEVERAGES,	7	5	.3	1.8	.1	.3	.6	3.7	3.0	6.8	.3	.3	3.4
22	TEXTILE MILL PRODUCTS ^o ,	29	18	3.8	22.1	3.1	6.4	15.6	43.2	77.9	121.0	1.6	3.4	32.4
229	MISCELLANEOUS TEXTILE GOODS,	16	9	1.7	10.8	1.3	2.7	7.6	21.1	41.8	62.8	1.2	1.6	22.2
23	APPAREL, OTHER TEXTILE PRODUCTS, . . .	22	15	2.3	10.7	2.0	3.4	8.4	17.4	19.7	37.2	.4	1.9	13.2
232	MEN'S AND BOYS' FURNISHINGS,	5	3	.4	1.8	.4	.6	1.3	3.8	1.3	5.1	.1	.5	3.8
25	FURNITURE AND FIXTURES,	19	5	.6	3.3	.5	.9	2.3	6.1	6.1	12.2	.3	.6	4.5
26	PAPER AND ALLIED PRODUCTS,	18	10	1.8	11.5	1.5	3.2	8.5	20.3	21.3	42.0	2.1	1.8	17.4
265	PAPERBOARD CONTAINERS AND BOXES, . .	9	5	.7	3.9	.6	1.2	2.9	4.9	8.0	13.5	.9	.7	5.2

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 - Continued

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
LAWRENCE-HAVERHILL, MASS.-N.H. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED														
27	PRINTING AND PUBLISHING.	25	6	.6	3.7	.3	.7	2.2	6.8	2.0	8.7	.1	.6	4.5
30	RUBBER AND PLASTICS PRODUCTS, NEC	18	14	1.9	10.4	1.7	3.2	7.7	19.1	22.5	41.6	1.3	1.5	12.6
31	LEATHER AND LEATHER PRODUCTS . .	91	58	8.4	38.5	7.5	13.8	30.3	62.3	64.3	126.3	1.0	8.7	48.4
3131	FOOTWEAR CUT STOCK	39	21	1.5	6.2	1.2	2.1	4.4	11.1	14.4	25.0	.2	1.3	8.6
314	FOOTWEAR, EXCEPT RUBBER.	32	28	6.3	28.6	5.7	10.5	23.1	45.1	41.4	86.5	.5	6.8	34.5
34	FABRICATED METAL PRODUCTS. . . .	31	11	.9	5.4	.6	1.1	3.3	11.7	13.5	25.4	1.1	.6	(0)
344	FABRICATED STRUCTURAL METAL PROD..	16	3	.3	2.0	.3	.4	1.4	3.3	3.0	6.7	(0)	.1	.9
35	MACHINERY, EXCEPT ELECTRICAL . .	48	16	1.5	10.5	1.1	2.3	6.9	16.8	9.5	26.4	.8	1.5	15.2
355	SPECIAL INDUSTRY MACHINERY	13	9	1.0	6.7	.7	1.5	4.4	10.2	6.2	16.7	.5	1.1	11.0
3552	TEXTILE MACHINERY.	6	4	.5	3.4	.4	.9	2.6	4.3	2.5	7.1	.2	(0)	(0)
3599	MISC. MACHINERY, EXCEPT ELECTRICAL .	20	4	.3	2.1	.2	.5	1.5	3.1	1.5	4.5	.2	.2	1.4
367	ELECTRONIC COMPONENTS, ACCESSORIES	7	6	1.5	7.8	1.3	2.6	5.9	19.6	5.7	25.5	1.0	(0)	(0)
39	MISC. MANUFACTURING INDUSTRIES ^a .	19	3	.3	1.4	.3	.6	1.0	2.1	1.5	3.5	(2)	.5	(0)
--	ADMINISTRATIVE AND AUXILIARY . .	6	3	.4	5.2	-	-	-	-	-	-	-	(0)	-
LOWELL STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL.	373	153	22.6	134.8	16.3	31.7	78.0	287.8	223.4	511.5	10.0	21.1	168.6
20	FOOD AND KINDRED PRODUCTS. . . .	35	11	1.3	7.2	.8	1.7	3.7	16.3	23.3	40.0	.8	(NA)	(NA)
22	TEXTILE MILL PRODUCTS.	73	30	3.8	19.5	3.3	6.6	14.2	35.8	57.2	94.4	.7	(NA)	(NA)
2231	WEAVING AND FINISHING MILLS, WOOL. .	4	4	.7	3.3	.6	1.2	2.9	6.0	13.9	20.0	.1	(NA)	(NA)
225	KNITTING MILLS	6	6	1.0	4.5	.8	1.6	3.2	7.5	12.2	20.4	.1	(NA)	(NA)
228	YARN AND THREAD MILLS ^b	7	7	.5	1.7	.4	.8	1.2	2.7	3.8	6.6	(2)	(NA)	(NA)
229	MISCELLANEOUS TEXTILE GOODS. . . .	8	7	.8	4.7	.6	1.3	3.0	8.7	4.6	13.7	.3	(NA)	(NA)
23	APPAREL, OTHER TEXTILE PRODUCTS. .	26	22	1.9	7.3	1.7	3.0	5.8	11.1	6.8	17.7	.4	(NA)	(NA)
232	MEN'S AND BOYS' FURNISHINGS. . . .	4	3	.4	1.3	.3	.5	1.2	1.8	.3	2.1	(0)	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR. . .	15	14	.9	3.6	.9	1.5	3.1	5.0	2.1	7.1	.1	(NA)	(NA)
2335	WOMEN'S AND MISSES' DRESSES. . . .	8	8	.6	2.5	.6	1.1	2.2	3.4	1.7	5.1	(2)	(NA)	(NA)
25	FURNITURE AND FIXTURES	10	5	.5	2.0	.4	.7	1.5	2.8	3.4	6.5	.2	(NA)	(NA)
2511	WOOD HOUSEHOLD FURNITURE	5	3	.4	1.6	.3	.6	1.3	1.9	2.5	4.7	(0)	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS. . . .	13	8	.7	3.7	.5	1.1	2.6	7.0	7.2	14.2	.4	(NA)	(NA)
27	PRINTING AND PUBLISHING.	24	7	2.2	15.4	1.7	3.4	11.0	24.7	11.6	36.8	2.0	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	21	12	1.1	5.7	.9	1.7	3.7	12.7	10.4	22.0	.6	(NA)	(NA)
3079	MISCELLANEOUS PLASTICS PRODUCTS. . .	16	9	.8	3.8	.6	1.1	2.6	7.4	7.0	14.2	(0)	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS . .	13	10	1.9	7.4	1.7	3.0	5.7	13.0	9.5	22.7	(2)	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS. .	14	6	.6	3.7	.4	.8	2.5	7.6	5.7	13.0	.4	(NA)	(NA)
34	FABRICATED METAL PRODUCTS. . . .	20	9	.6	3.9	.5	.9	2.6	7.8	5.3	11.4	.8	(NA)	(NA)
344	FABRICATED STRUCTURAL METAL PROD..	10	5	.4	2.6	.3	.5	1.6	5.6	3.8	7.9	.6	(NA)	(NA)
36	ELECTRICAL EQUIP. AND SUPPLIES . .	20	11	1.1	5.1	.9	1.8	3.6	11.2	15.6	27.9	.4	(NA)	(NA)
367	ELECTRONIC COMPONENTS, ACCESSORIES	9	5	.3	1.9	.3	.5	1.2	3.1	1.5	4.6	.2	(NA)	(NA)
3679	ELECTRONIC COMPONENTS, NEC	9	5	.3	1.9	.3	.5	1.2	3.1	1.5	4.6	.2	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY . .	4	3	1.8	18.5	-	-	-	-	-	-	-	(NA)	-
NEW BEDFORD STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL.	296	151	25.1	126.4	20.6	39.3	92.4	214.5	193.1	405.9	8.6	25.4	169.3
20	FOOD AND KINDRED PRODUCTS. . . .	47	23	1.6	9.2	1.1	1.9	4.9	24.6	34.9	59.3	.9	(NA)	(NA)
22	TEXTILE MILL PRODUCTS.	18	8	2.4	11.6	2.1	4.7	10.6	14.2	21.0	35.7	.6	(NA)	(NA)
23	APPAREL, OTHER TEXTILE PRODUCTS. .	83	59	7.2	27.0	6.7	11.6	22.0	41.7	37.4	78.7	.5	(NA)	(NA)
2311	MEN'S AND BOYS' SUITS AND COATS. . .	9	7	1.3	5.7	1.2	2.3	4.6	10.3	13.6	23.9	.1	(NA)	(NA)
232	MEN'S AND BOYS' FURNISHINGS. . . .	5	4	.4	1.4	.4	.6	1.2	2.1	3.1	5.0	(2)	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR ^b . .	36	27	3.0	10.8	2.8	4.9	9.0	16.1	10.5	26.5	.2	(NA)	(NA)
2335	WOMEN'S AND MISSES' DRESSES ^c	24	17	2.0	7.6	1.9	3.2	6.2	11.6	8.5	20.0	.2	(NA)	(NA)
2337	WOMEN'S AND MISSES' SUITS AND COATS. .	4	4	.4	1.4	.4	.7	1.2	2.2	1.9	4.1	(0)	(NA)	(NA)
234	WOMEN'S, CHILDREN'S UNDERGARMENTS. .	14	12	1.4	4.9	1.2	2.1	3.7	7.4	5.2	12.6	(2)	(NA)	(NA)
2341	WOMEN'S AND CHILDREN'S UNDERWEAR . .	14	12	1.4	4.9	1.2	2.1	3.7	7.4	5.2	12.6	(2)	(NA)	(NA)
236	CHILDREN'S OUTERWEAR	6	3	.5	2.0	.5	.8	1.7	3.1	4.0	7.0	(2)	(NA)	(NA)
239	MISC. FABRICATED TEXTILE PRODUCTS. .	10	3	.5	1.6	.5	.7	1.4	2.0	.3	2.3	(2)	(NA)	(NA)

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 — Continued

Ind. code	Industry	1967											1963		
		Establishments		All employees		Production workers			Value added by manufacture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expenditures, new (million dollars)	All employees (1,000)	Value added by manufacture (million dollars)	
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man hours (millions)	Wages (million dollars)							
		NEW BEDFORD STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED													
31	LEATHER AND LEATHER PRODUCTS ^a . . .	5	4	.8	3.2	.7	1.2	2.5	5.0	4.5	9.2	.1	(NA)	(NA)	
33	PRIMARY METAL INDUSTRIES	4	4	1.4	9.7	1.1	2.3	7.0	18.0	24.7	42.7	(D)	(NA)	(NA)	
34	FABRICATED METAL PRODUCTS ^a	14	4	1.0	5.4	.7	1.4	3.4	9.0	5.6	14.6	.4	(NA)	(NA)	
36	ELECTRICAL EQUIP. AND SUPPLIES	12	9	3.1	12.9	2.5	4.7	9.3	22.3	14.6	36.6	.5	(NA)	(NA)	
366	COMMUNICATION EQUIPMENT ^a	3	3	.3	1.8	.2	.4	1.2	3.3	2.0	4.9	(D)	(NA)	(NA)	
3662	RADIO AND TV COMMUNICATION EQUIPMENT	3	3	.3	1.8	.2	.4	1.2	3.3	2.0	4.9	(D)	(NA)	(NA)	
37	TRANSPORTATION EQUIPMENT	14	6	.5	2.5	.3	.7	2.0	3.9	3.5	7.2	.1	(NA)	(NA)	
--	ADMINISTRATIVE AND AUXILIARY	5	4	.4	2.1	-	-	-	-	-	-	-	(NA)	-	
		PITTSFIELD STANDARD METROPOLITAN STATISTICAL AREA													
	ALL INDUSTRIES, TOTAL ^a	101	44	16.9	140.0	9.3	20.0	64.9	262.9	145.4	404.4	30.0	16.1	189.1	
22	TEXTILE MILL PRODUCTS ^a	4	3	.4	2.1	.3	.7	1.4	3.4	2.9	6.5	(Z)	(NA)	(NA)	
27	PRINTING AND PUBLISHING ^a	15	4	.4	2.5	.2	.5	1.4	4.3	2.4	6.7	(D)	(NA)	(NA)	
35	MACHINERY, EXCEPT ELECTRICAL	16	7	1.1	8.5	.6	1.4	5.0	13.5	9.4	23.2	.2	(NA)	(NA)	
		PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA													
	ALL INDUSTRIES, TOTAL ^a	2 925	1 024	138.0	789.8	108.8	212.7	526.8	1 533.9	1 377.4	2 885.0	89.2	125.9	1 075.2	
20	FOOD AND KINDRED PRODUCTS ^a	190	52	5.4	33.9	3.1	6.0	16.6	69.0	91.3	159.7	2.7	5.9	60.5	
202	DAIRY PRODUCTS	51	21	1.3	7.9	.5	.9	2.4	19.9	32.1	51.7	.7	1.3	17.5	
2026	FLUID MILK	43	19	1.2	7.5	.4	.8	2.2	19.2	30.6	49.6	.6	(D)	(D)	
205	BAKERY PRODUCTS ^a	49	11	1.6	10.7	.8	1.5	4.4	17.7	15.4	33.0	.7	2.2	17.9	
208	BEVERAGES ^a	32	7	1.2	9.3	.8	1.7	5.6	20.0	17.7	37.7	.9	1.2	17.9	
209	MISC. FOODS AND KINDRED PRODUCTS ^a	22	7	.4	2.3	.3	.6	1.4	5.6	13.2	18.8	.2	.4	2.6	
22	TEXTILE MILL PRODUCTS ^a	284	180	19.6	94.1	17.4	34.9	75.8	163.3	182.2	346.3	10.3	19.5	131.1	
2211	WEAVING MILLS, COTTON ^a	4	4	.6	2.4	.5	.9	2.3	3.0	3.3	5.8	(D)	(D)	(D)	
2221	WEAVING MILLS, SYNTHETICS ^a	21	15	1.4	6.9	1.2	2.5	5.5	12.8	33.4	46.8	.8	(D)	(D)	
2231	WEAVING AND FINISHING MILLS, WOOL ^a	38	27	2.3	11.1	2.1	4.2	9.1	18.0	11.5	29.1	.7	(D)	(D)	
2241	NARROW FABRIC MILLS ^a	49	35	4.3	19.8	4.0	8.0	16.1	36.7	40.7	76.7	2.3	(D)	(D)	
225	KNITTING MILLS	13	9	1.7	8.4	1.4	3.0	6.6	13.6	16.3	31.1	1.9	(D)	(D)	
226	TEXTILE FINISHING, EXCEPT WOOL ^a	30	21	2.6	14.2	2.3	4.9	11.5	21.8	15.6	37.2	1.6	3.2	22.4	
2261	FINISHING PLANTS, COTTON ^a	14	8	1.1	5.9	1.0	2.1	4.9	8.9	6.0	14.9	.1	(D)	(D)	
2262	FINISHING PLANTS, SYNTHETICS ^a	9	8	.9	5.7	.8	1.7	4.4	9.0	5.0	14.0	1.4	(D)	(D)	
2269	FINISHING PLANTS, NEC ^a	7	5	.6	2.7	.5	1.0	2.2	3.8	4.5	8.2	.1	(D)	(D)	
227	FLOOR COVERING MILLS ^a	11	5	.3	1.1	.3	.4	.8	1.6	1.8	3.5	(D)	(D)	(D)	
228	YARN AND THREAD MILLS ^a	33	27	3.0	12.5	2.7	5.4	10.1	26.1	31.3	57.8	1.1	(D)	(D)	
2282	THROWING AND WINDING MILLS ^a	10	7	.6	2.2	.5	1.0	1.8	4.7	8.3	12.9	.3	(D)	(D)	
2283	WOOL YARN MILLS ^a	15	15	2.0	7.5	1.8	3.4	6.3	17.3	19.3	37.0	.6	(D)	(D)	
229	MISCELLANEOUS TEXTILE GOODS ^a	85	37	3.5	17.8	2.9	5.7	13.8	29.7	28.3	58.3	1.9	2.7	19.6	
2292	LACE GOODS ^a	45	13	1.3	6.4	1.1	2.2	5.3	8.8	5.2	14.1	.2	(D)	(D)	
2295	COATED FABRICS, NOT RUBBERIZED ^a	6	6	.6	3.1	.4	.9	2.2	7.5	10.7	18.1	.4	(D)	(D)	
2297	SCOURING AND COMBING PLANTS ^a	13	7	.7	3.6	.6	1.2	3.0	4.9	5.0	10.2	(D)	(D)	(D)	
23	APPAREL, OTHER TEXTILE PRODUCTS ^a	73	34	3.6	13.0	3.3	5.5	10.4	24.6	33.5	57.4	.9	4.0	22.7	
233	WOMEN'S AND MISSES' OUTERWEAR ^a	19	14	1.0	3.5	.9	1.4	3.1	4.6	.3	4.9	(Z)	1.2	3.9	
2335	WOMEN'S AND MISSES' DRESSES ^a	15	12	.8	3.0	.8	1.2	2.6	3.9	.3	4.2	(D)	(D)	(D)	
238	MISC. APPAREL AND ACCESSORIES ^a	10	6	.6	1.9	.5	.7	1.3	3.1	5.6	8.6	(D)	(D)	(D)	
239	MISC. FABRICATED TEXTILE PRODUCTS ^a	31	6	.5	2.2	.5	.8	1.7	2.8	11.2	14.0	.1	(D)	(D)	
24	LUMBER AND WOOD PRODUCTS	46	8	.6	3.1	.5	.9	2.1	5.1	5.5	10.6	.1	(D)	(D)	
249	MISCELLANEOUS WOOD PRODUCTS ^a	19	5	.3	1.1	.3	.5	.8	1.9	1.5	3.4	(Z)	(D)	(D)	
2499	WOOD PRODUCTS, NEC ^a	19	5	.3	1.1	.3	.5	.8	1.9	1.5	3.4	(Z)	(D)	(D)	
25	FURNITURE AND FIXTURES	36	7	.7	4.2	.6	1.1	2.8	8.6	5.1	12.7	.1	(D)	(D)	
254	PARTITIONS AND FIXTURES ^a	17	5	.4	2.6	.3	.6	2.1	5.3	2.5	6.9	(D)	(D)	(D)	
26	PAPER AND ALLIED PRODUCTS ^a	51	36	3.6	19.0	2.9	5.9	12.9	32.0	37.3	68.8	2.9	2.8	22.4	
2641	PAPER COATING AND GLAZING ^a	8	6	.8	5.5	.5	1.1	3.2	9.4	17.0	26.1	1.0	(D)	(D)	
265	PAPERBOARD CONTAINERS AND BOXES ^a	27	23	2.2	9.7	1.9	3.7	6.8	15.7	13.1	28.6	.8	(D)	(D)	
2652	SETUP PAPERBOARD BOXES ^a	16	13	1.1	4.6	.9	1.7	3.1	6.7	4.2	10.8	.2	(D)	(D)	
27	PRINTING AND PUBLISHING ^a	191	40	4.8	33.0	3.2	6.3	20.8	56.5	28.2	84.0	4.8	4.2	36.6	
2711	NEWSPAPERS ^a	23	8	1.7	12.7	.8	1.5	6.3	22.1	7.6	29.7	1.1	1.6	16.2	
275	COMMERCIAL PRINTING ^a	127	22	2.1	13.3	1.6	3.3	9.7	20.6	15.0	35.6	3.2	1.7	11.2	
2751	COMMERCIAL PRINTING, EXC. LITHO ^a	85	15	1.2	8.1	1.0	2.1	6.0	12.4	10.5	22.9	2.5	(D)	(D)	
2752	COMMERCIAL PRINTING, LITHOGRAPHIC ^a	30	5	.4	2.8	.3	.6	1.8	4.4	2.8	7.2	(D)	(D)	(D)	
2753	ENGRAVING AND PLATE PRINTING ^a	12	2	.4	2.4	.3	.7	1.9	3.9	1.7	5.5	(D)	(D)	(D)	

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 - Continued

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man hours (millions)	Wages (million dollars)						
PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED														
39	MISC. MANUFACTURING INDUSTRIES CONTINUED													
394	TOYS AND SPORTING GOODS.	23	10	2.3	9.7	2.0	3.1	7.4	23.4	15.5	39.8	.4	(0)	(0)
3941	GAMES AND TOYS	10	6	2.1	8.8	1.8	2.7	6.8	21.6	13.7	36.4	.3	(0)	(0)
396	COSTUME JEWELRY AND NOTIONS. . . .	288	104	12.0	59.6	10.3	19.4	38.6	125.2	87.6	210.5	2.2	12.4	83.5
3961	COSTUME JEWELRY.	277	98	10.9	54.0	9.5	17.9	35.5	115.5	78.8	192.0	1.8	(0)	(0)
3993	SIGNS AND ADVERTISING DISPLAYS . . .	32	14	.6	3.0	.5	.9	2.1	5.5	2.7	8.1	.2	(0)	(0)
3999	MANUFACTURES, NEC.	64	7	.9	3.6	.8	1.4	2.6	6.3	3.2	9.4	(0)	(0)	(0)
--	ADMINISTRATIVE AND AUXILIARY . .	16	7	1.3	13.0	-	-	-	-	-	-	-	1.3	-
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL.	1 003	426	73.3	463.8	54.5	107.9	304.1	947.7	760.7	1 701.0	62.9	67.4	690.6
20	FOOD AND KINDRED PRODUCTS.	90	23	2.8	17.9	1.5	3.1	8.6	40.5	55.6	95.7	1.9	3.0	35.1
202	DAIRY PRODUCTS	31	8	.7	4.9	.3	.6	1.7	14.7	24.8	39.4	.7	1.0	11.6
205	BAKERY PRODUCTS.	20	6	1.0	6.2	.6	1.2	3.6	11.9	10.9	22.9	.5	1.1	11.3
2051	BREAD, CAKE, AND RELATED PRODUCTS. .	20	6	1.0	6.2	.6	1.2	3.6	11.9	10.9	22.9	.5	1.1	11.3
208	BEVERAGES.	18	5	.6	4.0	.3	.7	2.0	7.7	10.4	18.0	.5	.6	7.9
22	TEXTILE MILL PRODUCTS.	32	21	2.9	15.2	2.5	5.6	11.9	26.3	39.5	67.5	1.0	3.2	21.7
225	KNITTING MILLS.	6	6	1.1	5.5	.9	2.2	4.1	7.6	9.1	18.2	.5	(0)	(0)
229	MISCELLANEOUS TEXTILE GOODS.	7	5	.6	3.4	.5	1.1	2.8	6.7	7.0	13.7	.1	.4	2.9
23	APPAREL, OTHER TEXTILE PRODUCTS. . .	48	31	4.8	21.2	4.1	7.6	15.5	42.2	33.7	77.8	1.8	4.9	28.6
233	WOMEN'S AND MISSES' OUTERWEAR. . .	13	9	.9	4.0	.9	1.5	3.3	7.5	2.8	10.2	.2	1.0	5.8
2335	WOMEN'S AND MISSES' DRESSES.	7	6	.6	2.2	.6	.9	2.0	4.6	.6	5.1	(0)	(0)	(0)
236	CHILDREN'S OUTERWEAR	4	4	.9	3.5	.8	1.5	2.9	7.0	3.5	10.3	(2)	.9	5.4
239	MISC. FABRICATED TEXTILE PRODUCTS. .	16	9	1.7	8.6	1.2	2.4	4.9	20.4	25.1	47.6	1.5	1.4	9.3
24	LUMBER AND WOOD PRODUCTS	31	6	.8	3.7	.7	1.1	2.7	7.1	5.3	12.6	.2	.9	7.9
26	PAPER AND ALLIED PRODUCTS.	71	53	8.3	54.7	6.4	14.0	38.3	105.5	107.4	210.7	13.3	8.0	84.7
2621	PAPERMILLS, EXCEPT BUILDING PAPER. .	9	8	1.9	13.6	1.5	3.5	10.0	22.8	23.3	45.8	1.6	2.8	23.8
264	MISC. CONVERTED PAPER PRODUCTS . . .	37	27	4.7	30.0	3.6	7.8	21.3	63.2	65.0	126.4	9.6	3.7	46.0
2641	PAPER COATING AND GLAZING.	9	8	1.5	11.1	1.0	2.4	7.1	21.4	27.9	48.1	6.0	(0)	(0)
2647	SANITARY PAPER PRODUCTS.	6	3	.5	3.0	.4	.8	2.1	13.3	6.1	19.1	1.4	(0)	(0)
2649	CONVERTED PAPER PRODUCTS, NEC. . . .	10	8	.6	3.8	.5	1.0	2.5	6.0	6.3	12.0	.2	(0)	(0)
2651	FOILING PAPERBOARD BOXES	6	6	.5	3.0	.4	.8	1.9	5.1	3.8	8.9	(0)	(0)	(0)
2653	CORRUGATED AND SOLID FIBER BOXES . .	9	6	.8	5.6	.6	1.3	3.5	9.9	11.0	20.8	1.1	(0)	(0)
27	PRINTING AND PUBLISHING.	129	47	6.4	36.3	4.2	7.9	22.3	96.1	40.9	136.8	2.4	5.7	71.0
275	COMMERCIAL PRINTING.	71	24	1.7	10.3	1.4	2.8	7.6	18.7	10.8	29.5	1.0	1.4	12.0
2751	COMMERCIAL PRINTING, EXC. LITHO. . . .	37	9	.5	2.8	.5	.8	2.2	4.8	3.3	8.1	.2	(0)	(0)
2752	COMMERCIAL PRINTING, LITHOGRAPHIC. .	30	14	1.1	7.2	.9	1.9	5.2	13.5	7.4	20.8	.8	(0)	(0)
278	BLANKBOOKS AND BOOKBINDING	10	7	1.9	9.7	1.6	2.9	7.7	18.5	13.1	31.8	(0)	(0)	(0)
2782	BLANKBOOKS AND LOOSELEAF BINDERS . .	6	5	1.7	9.1	1.4	2.6	7.2	17.6	12.8	30.5	(0)	(0)	(0)
28	CHEMICALS AND ALLIED PRODUCTS. . . .	32	15	3.9	30.3	2.7	5.3	18.5	112.6	117.7	226.3	8.0	3.6	72.8
284	SOAP, CLEANERS, AND TOILET GOODS . . .	12	3	.9	5.2	.5	1.1	2.7	58.8	34.5	91.4	(0)	.9	35.8
30	RUBBER AND PLASTICS PRODUCTS, NEC.	32	19	4.1	26.5	3.3	5.8	19.7	58.5	55.9	117.3	4.3	3.0	26.5
3069	FABRICATED RUBBER PRODUCTS, NEC. . .	4	3	.3	1.8	.2	.5	1.2	2.6	1.6	4.1	(0)	(0)	(0)
32	STONE, CLAY, AND GLASS PRODUCTS. . .	36	13	.6	4.8	.5	1.0	3.1	11.4	10.6	22.2	1.3	.4	6.0
327	CONCRETE, GYPSUM, PLASTER PRODUCTS	24	6	.3	2.3	.2	.5	1.7	6.4	6.1	12.6	.9	(0)	(0)
33	PRIMARY METAL INDUSTRIES	39	30	4.3	28.3	3.7	7.7	22.5	50.7	48.6	99.0	4.0	3.7	30.2
331	BLAST FURNACE, BASIC STEEL PROO. . .	6	5	1.0	7.4	.8	1.7	5.7	15.3	11.3	26.8	1.3	.9	8.6
332	IRON AND STEEL FOUNDRIES	5	4	.6	4.0	.6	1.2	3.5	6.3	3.0	9.1	.2	.4	3.0
3321	GRAY IRON FOUNDRIES.	5	4	.6	4.0	.6	1.2	3.5	6.3	3.0	9.1	.2	.4	3.0
335	NONFERROUS ROLLING AND DRAWING . . .	6	6	1.1	6.5	.9	1.8	4.8	13.0	14.0	26.6	2.1	.6	6.1
336	NONFERROUS FOUNDRIES	14	9	.5	3.1	.5	1.0	2.3	5.0	3.8	8.9	.1	.8	6.8
3361	ALUMINUM CASTINGS.	6	4	.3	2.1	.3	.7	1.5	3.3	2.1	5.4	.1	(0)	(0)
34	FABRICATED METAL PRODUCTS.	120	43	5.3	36.5	4.3	8.8	25.3	63.2	49.8	109.3	4.7	4.7	48.2
342	CUTLERY, HANDTOOLS, AND HARDWARE . .	13	8	1.6	10.6	1.3	2.8	8.2	20.3	22.1	39.7	2.2	1.4	14.9
344	FABRICATED STRUCTURAL METAL PROO. .	37	9	.9	6.7	.7	1.4	4.4	12.0	8.5	20.2	.4	.8	8.6
3442	METAL DOORS, SASH, AND TRIM.	9	3	.3	1.9	.2	.5	1.4	3.1	2.1	5.2	.1	(0)	(0)
3444	SHEET METALWORK.	17	4	.4	3.3	.3	.6	1.9	6.4	4.5	10.6	.3	(0)	(0)
345	SCREW MACHINE PRODUCTS, BOLTS, ET. .	17	5	.3	1.8	.3	.5	1.4	3.5	1.2	4.7	.3	.2	1.1
3451	SCREW MACHINE PRODUCTS.	14	5	.3	1.7	.3	.5	1.3	3.4	1.1	4.4	.3	.2	1.1
347	METAL SERVICES, NEC.	26	7	.4	2.4	.3	.6	1.7	4.0	1.3	5.3	.3	.4	3.6
349	MISC. FABRICATED METAL PRODUCTS. . .	8	5	1.3	9.2	1.0	2.2	6.0	14.3	10.2	23.8	(0)	1.1	11.0
35	MACHINERY, EXCEPT ELECTRICAL . . .	208	62	10.3	77.3	7.2	14.6	47.7	140.0	61.7	198.7	7.4	11.1	120.1
354	METALWORKING MACHINERY	71	21	1.8	13.6	1.5	3.0	9.8	21.0	8.8	29.9	1.8	1.7	16.1
3544	SPECIAL DIES, TOOLS, JIGS, FIXTURES.	55	14	.9	7.6	.8	1.7	5.6	11.8	3.4	15.1	.8	(0)	(0)
355	SPECIAL INDUSTRY MACHINERY	28	9	1.5	12.0	1.0	2.1	7.3	21.8	13.1	34.3	.5	1.5	19.5
3554	PAPER INDUSTRIES MACHINERY	10	4	.3	1.7	.2	.4	1.2	3.8	2.4	5.9	.2	(0)	(0)
356	GENERAL INDUSTRIAL MACHINERY	28	12	2.6	18.3	1.7	3.6	11.3	35.8	20.1	56.5	1.7	2.7	28.0

See footnotes at end of table.

Table 17. MANUFACTURING STATISTICS BY INDUSTRY FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 AND 1963 — Continued

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, net (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,500)	Man hours (millions)	Wages (million dollars)						
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED														
36	ELECTRICAL EQUIP. AND SUPPLIES .	33	17	4.8	23.3	3.5	6.2	14.6	44.7	37.9	82.6	1.3	3.8	25.1
362	ELECTRICAL INDUSTRIAL APPARATUS. .	5	3	.6	2.7	.5	.9	1.9	4.9	3.2	8.1	(2)	(0)	(0)
37	TRANSPORTATION EQUIPMENT	10	7	1.3	9.0	1.1	2.1	6.9	12.4	10.0	23.3	.3	.7	6.3
3729	AIRCRAFT EQUIPMENT, NEC.	6	4	.6	4.4	.5	1.0	3.2	5.5	1.4	7.5	.3	(0)	(0)
38	INSTRUMENTS AND RELATED PRODUCTS	12	5	1.5	11.1	.8	1.6	4.5	19.4	13.9	33.7	(0)	1.2	13.6
39	MISC. MANUFACTURING INDUSTRIES .	38	18	6.4	34.5	5.1	9.6	24.7	74.5	51.7	124.9	7.0	5.3	58.3
394	TOYS AND SPORTING GOODS.	10	8	3.5	19.7	2.8	5.4	13.5	50.5	33.6	83.1	5.2	2.9	33.5
399	MISCELLANEOUS MANUFACTURES	18	9	2.7	14.1	2.2	4.0	10.7	22.7	16.7	39.1	(0)	2.3	23.7
--	ADMINISTRATIVE AND AUXILIARY . .	10	6	1.0	9.7	-	-	-	-	-	-	-	1.1	-
WORCESTER STANDARD METROPOLITAN STATISTICAL AREA														
	ALL INDUSTRIES, TOTAL.	781	324	50.9	340.8	36.2	72.3	212.6	602.9	470.6	1 064.3	37.3	47.6	430.2
20	FOOD AND KINDRED PRODUCTS. . . .	52	22	2.2	14.5	1.0	2.0	5.5	30.2	50.3	80.5	2.1	2.1	25.1
202	DAIRY PRODUCTS.	15	7	.5	2.8	.1	.3	.8	7.7	11.7	19.4	.2	.6	7.5
205	BAKERY PRODUCTS.	13	5	1.1	8.3	.5	1.0	3.0	16.6	18.4	35.1	.9	1.0	11.8
2051	BREAD, CAKE, AND RELATED PRODUCTS. .	13	5	1.1	8.3	.5	1.0	3.0	16.6	18.4	35.1	.9	1.0	11.8
208	BEVERAGES.	9	4	.3	1.7	.1	.3	.6	3.3	3.0	6.3	.8	.2	2.2
2086	BOTTLED AND CANNED SOFT DRINKS . .	9	4	.3	1.7	.1	.3	.6	3.3	3.0	6.3	.8	.2	2.2
22	TEXTILE MILL PRODUCTS.	50	22	2.3	12.2	2.0	4.1	9.6	23.5	26.6	50.2	.6	2.6	18.2
2231	WEAVING AND FINISHING MILLS, WOOL. .	7	4	.5	3.0	.5	1.0	2.3	8.2	7.8	16.1	.2	.6	4.1
228	YARN AND THREAD MILLS.	12	7	.5	2.7	.5	1.0	2.3	4.4	4.5	8.6	.1	.5	3.3
2283	WOOL YARN MILLS.	8	4	.3	1.4	.3	.5	1.1	2.1	2.1	4.1	(2)	(0)	(0)
229	MISCELLANEOUS TEXTILE GOODS. . . .	20	4	.6	3.3	.5	1.0	2.4	5.3	9.5	15.0	.2	.6	5.4
23	APPAREL, OTHER TEXTILE PRODUCTS. .	47	26	2.0	7.9	1.6	3.0	4.1	10.9	9.6	20.8	.2	2.4	12.1
233	WOMEN'S AND MISSES' OUTERWEAR. .	16	9	.5	2.1	.4	.9	1.5	3.0	2.2	5.3	(2)	.5	2.8
2337	WOMEN'S AND MISSES' SUITS AND COATS.	7	6	.4	1.6	.3	.6	1.1	2.2	1.8	4.1	(2)	(0)	(0)
25	FURNITURE AND FIXTURES	21	7	1.1	4.0	.8	1.4	3.1	12.5	8.6	21.2	.8	1.2	8.2
251	HOUSEHOLD FURNITURE.	11	5	.6	2.4	.6	.9	1.8	4.2	4.5	9.3	(0)	(0)	(0)
26	PAPER AND ALLIED PRODUCTS. . . .	16	10	1.3	8.0	1.0	2.1	5.4	12.9	13.6	26.4	.7	1.4	10.1
264	MISC. CONVERTED PAPER PRODUCTS. .	12	7	.9	5.0	.7	1.4	3.7	7.9	6.8	14.6	.4	.9	5.8
265	PAPERBOARD CONTAINERS AND BOXES. .	4	3	.4	3.0	.3	.6	1.7	5.0	6.8	11.8	.3	.5	4.3
2653	CORRUGATED AND SOLID FIBER BOXES . .	4	3	.4	3.0	.3	.6	1.7	5.0	6.8	11.8	.3	(0)	(0)
27	PRINTING AND PUBLISHING.	67	14	2.0	13.6	1.3	2.4	8.0	21.4	7.8	29.2	.9	1.9	15.9
275	COMMERCIAL PRINTING.	44	8	.6	4.3	.5	.9	2.6	6.7	3.5	10.2	.2	.6	5.1
2752	COMMERCIAL PRINTING, LITHOGRAPHIC. .	18	6	.3	2.5	.2	.5	1.5	3.7	2.2	5.9	.1	(0)	(0)
28	CHEMICALS AND ALLIED PRODUCTS. .	24	8	.9	5.8	.6	1.3	3.2	15.3	15.8	30.9	1.0	.9	12.8
282	PLASTICS MATERIALS AND SYNTHETICS. .	6	4	.3	1.8	.2	.5	1.2	4.3	9.5	13.8	.2	(0)	(0)
2821	PLASTICS MATERIALS AND RESINS. . . .	6	4	.3	1.8	.2	.5	1.2	4.3	9.5	13.8	.2	(0)	(0)
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	16	1.2	6.4	1.0	1.9	4.5	12.4	10.7	22.4	1.4	1.0	8.3
31	LEATHER AND LEATHER PRODUCTS . .	24	17	2.3	10.4	2.1	3.8	7.7	16.3	17.7	34.2	.4	2.7	13.1
314	FOOTWEAR, EXCEPT RUBBER.	10	9	1.7	7.0	1.5	2.7	5.4	11.0	9.9	21.1	.1	2.0	9.1
33	PRIMARY METAL INDUSTRIES	32	25	7.1	57.6	5.4	10.7	40.9	98.8	100.9	195.4	5.7	6.8	60.9
335	NONFERROUS ROLLING AND DRAWING . .	6	5	.9	5.3	.8	1.7	3.9	18.6	15.1	32.4	1.2	(0)	(0)
34	FABRICATED METAL PRODUCTS. . . .	141	64	6.4	39.9	5.1	10.6	26.5	73.2	49.0	120.4	5.5	5.6	45.0
342	CUTLERY, HANDTOOLS, AND HARDWARE .	14	9	.7	4.2	.6	1.2	2.8	8.5	3.6	11.7	.3	.7	5.9
344	FABRICATED STRUCTURAL METAL PROO..	28	12	.6	4.1	.5	1.0	3.0	7.4	5.1	12.5	.3	.5	4.1
3444	SHEET METALWORK.	12	6	.3	2.4	.3	.6	1.9	4.1	1.6	5.7	.2	(0)	(0)
3461	METAL STAMPINGS.	23	11	1.1	6.5	.9	1.8	4.5	10.4	6.4	16.8	.6	.8	7.3
3471	PLATING AND POLISHING.	21	6	.3	1.9	.3	.5	1.4	3.5	1.1	4.6	(0)	(0)	(0)
349	MISC. FABRICATED METAL PRODUCTS. .	12	6	1.3	9.9	1.0	2.1	5.5	20.0	15.8	34.7	2.4	1.3	10.6
3494	VALVES AND PIPE FITTINGS	7	4	1.1	8.4	.8	1.6	4.5	17.7	14.4	31.1	(0)	(0)	(0)

See footnotes at end of table.

Table 18. STATEWIDE MANUFACTURING STATISTICS BY INDUSTRY GROUP AND INDUSTRY:
1967 AND 1963

Ind. code	Industry	1967										1963		
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
	ALL INDUSTRIES, TOTAL ¹	10 963	4 471	713.6	4 646.3	507.9	999.0	2 755.3	8 715.0	7 294.4	15 925.5	493.7	674.0	6 403.8
20	FOOD AND KINDRED PRODUCTS. . . .	932	336	37.8	227.0	24.3	47.8	123.7	564.4	964.7	1 527.8	25.1	41.0	505.0
201	MEAT PRODUCTS.	87	35	4.3	31.2	3.4	6.7	20.4	60.9	214.4	275.0	1.5	4.3	51.0
2011	MEATPACKING PLANTS	18	4	.2	1.4	.2	.4	1.1	4.2	27.5	31.5	(2)	.3	3.4
2013	SAUSAGES AND OTHER PREPARED MEATS. .	61	28	3.6	27.9	2.7	5.5	17.6	52.7	168.2	220.6	1.4	3.6	44.9
2015	POULTRY DRESSING PLANTS ²	8	3	.5	1.9	.4	.9	1.7	4.0	18.7	22.8	.1	.3	2.7
202	DAIRY PRODUCTS	217	76	6.5	39.8	3.0	5.9	16.6	124.2	212.0	335.7	3.9	7.3	110.5
2024	ICE CREAM AND FROZEN DESSERTS. . . .	40	15	1.5	10.0	1.0	1.9	5.4	40.9	49.4	90.2	1.5	1.4	28.4
2026	FLUID MILK	168	60	4.9	29.3	2.0	3.9	10.9	82.0	160.4	242.0	2.3	5.7	81.3
203	CANNED, CURED, AND FROZEN FOODS. .	107	47	4.2	21.9	3.4	6.7	15.1	60.0	111.8	171.9	1.7	4.5	44.7
2031	CANNED AND CURED SEAFOODS.	10	5	.2	1.1	.2	.3	.8	1.9	4.0	5.9	.1	.3	2.3
2033	CANNED FRUITS AND VEGETABLES	18	7	.6	3.3	.3	.7	1.7	11.1	18.2	29.3	.2	.9	11.4
2035	PICKLES, SAUCES, AND SALAD DRESSINGS	14	6	.5	2.0	.5	.9	1.7	6.6	10.0	16.5	.2	(0)	(0)
2036	FRESH OR FROZEN PACKAGED FISH. . . .	46	23	2.4	12.6	2.0	4.1	8.9	32.9	70.3	103.2	1.0	2.6	24.1
2037	FROZEN FRUITS AND VEGETABLES	14	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
204	GRAIN MILL PRODUCTS.	24	9	.8	4.8	.6	1.3	3.0	20.6	37.4	56.8	.7	(0)	(0)
2042	PREPARED FEEDS FOR ANIMALS AND FOWLS	18	6	.5	3.3	.4	.8	2.0	17.4	33.3	49.4	.7	.5	8.7
2043	CEREAL PREPARATIONS.	1	1	.AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
205	BAKERY PRODUCTS.	197	62	8.3	52.0	5.0	9.8	26.5	108.9	92.6	201.8	4.4	9.7	88.1
2051	BREAD, CAKE, AND RELATED PRODUCTS. .	186	58	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2052	COOKIES AND CRACKERS	11	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
206	SUGAR.	4	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2062	CANE SUGAR REFINING.	3	3	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
207	CONFECTIONERY AND RELATED PRODUCTS	57	28	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	6.0	72.3
2071	CONFECTIONERY PRODUCTS	55	26	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4.8	45.8
2072	CHOCOLATE AND COCOA PRODUCTS	1	1	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
208	BEVERAGES.	124	41	4.7	31.3	2.3	4.7	12.6	71.9	93.9	165.2	5.1	4.2	54.5
2082	MALT LIQUORS	4	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2085	DISTILLED LIQUOR, EXCEPT BRANDY. . .	4	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2086	BOTTLED AND CANNED SOFT DRINKS	94	29	3.1	19.4	1.3	2.7	6.3	43.5	48.4	91.3	4.1	2.4	28.2
2087	FLAVORING EXTRACTS AND SIRUPS, NEC . .	21	3	.2	1.3	.1	.2	.4	3.5	3.9	7.4	.1	.2	4.0
209	MISC. FOODS AND KINDRED PRODUCTS . .	115	35	2.9	17.0	1.9	3.7	8.7	42.7	71.8	113.8	2.5	3.3	49.5
2094	ANIMAL AND MARINE FATS AND OILS. . .	13	5	.4	3.0	.2	.4	1.1	5.7	8.5	14.0	.3	.6	6.5
2095	ROASTED COFFEE	9	5	.4	2.6	.2	.5	1.2	6.7	18.5	25.1	.2	.6	7.3
2098	MACARONI AND SPAGHETTI	15	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2099	FOOD PREPARATIONS, NEC	64	22	1.6	8.5	1.2	2.1	4.9	21.6	34.1	55.3	1.5	1.7	28.9
22	TEXTILE MILL PRODUCTS.	400	227	34.3	185.4	28.7	59.2	135.8	326.1	450.6	782.4	11.8	41.3	312.5
2221	WEAVING MILLS, SYNTHETICS.	19	12	3.1	15.1	2.8	6.0	13.6	23.8	44.8	69.4	.8	3.7	22.9
2231	WEAVING AND FINISHING MILLS, WOOL. .	41	29	4.8	26.3	4.2	8.4	20.0	54.0	66.0	121.5	.9	7.8	56.3
2241	NARROW FABRIC MILLS.	37	16	2.1	9.9	1.8	3.6	7.7	16.1	17.0	33.1	.4	2.2	14.8
225	KNITTING MILLS ³	49	34	6.8	34.6	5.6	11.0	22.4	54.6	91.7	150.1	1.4	5.7	48.3
2253	KNIT OUTERWEAR MILLS	24	14	2.8	14.1	2.3	4.2	8.8	20.0	38.0	59.4	.4	2.6	22.7
2256	KNIT FABRIC MILLS ³	17	14	3.7	19.1	3.0	6.3	12.7	32.4	51.3	85.9	1.0	2.7	22.9
226	TEXTILE FINISHING, EXCEPT WOOL . . .	45	35	5.6	34.1	4.4	9.6	24.2	60.8	66.8	127.4	3.7	6.2	45.8
2261	FINISHING PLANTS, COTTON	15	11	2.3	14.6	1.9	4.1	10.5	20.1	43.6	63.8	.7	3.5	24.0
2262	FINISHING PLANTS, SYNTHETICS	20	16	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1.7	13.7
2269	FINISHING PLANTS, NEC	10	8	EE	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.9	8.1
227	FLOOR COVERING MILLS	19	9	1.2	6.1	1.0	2.0	4.5	11.1	21.4	31.7	.3	1.5	13.0
2271	WOVEN CARPETS AND RUGS	8	4	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2272	TUFTED CARPETS AND RUGS.	3	2	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2279	CARPETS AND RUGS, NEC.	8	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
228	YARN AND THREAD MILLS.	53	35	3.3	15.7	3.0	6.4	12.7	24.3	31.2	56.0	.5	3.5	19.7
2281	YARN MILLS, EXCEPT WOOL.	12	6	1.0	4.6	.9	2.1	4.2	6.0	7.1	13.1	.1	1.3	7.3
2282	THROWING AND WINDING MILLS ³	6	5	.4	2.0	.4	.8	1.5	3.1	3.5	6.7	(2)	(0)	(0)
2283	WOOL YARN MILLS.	24	18	1.2	5.5	1.1	2.2	4.6	8.2	12.5	21.3	.2	1.2	7.0
2284	THREAD MILLS	11	6	.7	3.6	.6	1.2	2.5	6.9	8.2	15.0	.1	(0)	(0)
229	MISCELLANEOUS TEXTILE GOODS.	129	55	7.3	43.0	5.9	12.0	30.3	79.9	110.9	190.8	3.7	8.2	80.4
2291	FELT GOODS, NEC.	9	5	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2293	PADDINGS AND UPHOLSTERY FILLING. . . .	9	4	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	.3	2.9
2294	PROCESSED TEXTILE WASTE.	31	8	.5	2.5	.4	.8	1.6	3.4	6.5	10.2	.1	.7	5.0
2295	COATED FABRICS, NOT RUBBERIZED	26	17	2.4	16.1	1.7	3.5	10.4	32.1	52.8	85.0	1.5	2.2	30.0
2297	SCOURING AND COMBING PLANTS.	20	9	1.8	9.6	1.6	3.2	7.7	15.9	24.6	40.5	.9	2.3	19.3
2298	CORDAGE AND TWINE.	12	6	.5	2.6	.4	.8	1.8	4.9	5.6	9.9	.5	1.0	6.7
2299	TEXTILE GOODS, NEC	21	6	1.0	5.4	.9	1.6	3.5	11.6	8.4	20.3	(0)	1.1	9.5
23	APPAREL, OTHER TEXTILE PRODUCTS. . .	987	568	55.2	231.4	48.5	84.9	176.6	405.1	401.8	807.7	6.8	56.2	329.0
2311	MEN'S AND BOYS' SUITS AND COATS. . .	72	49	7.3	33.9	6.6	11.6	27.1	57.1	43.4	100.7	.6	6.1	42.2
232	MEN'S AND BOYS' FURNISHINGS.	84	49	5.4	21.7	5.0	8.5	17.7	37.0	49.4	86.2	.5	5.1	30.3
2321	MEN'S AND BOYS' SHIRTS AND NIGHTWEAR	7	6	1.9	6.9	1.9	3.3	6.4	11.4	20.9	32.3	.2	(0)	(0)
2323	MEN'S AND BOYS' NECKWEAR	10	5	.3	1.3	.2	.4	.8	2.3	2.9	5.3	(2)	.3	2.2
2327	MEN'S AND BOYS' SEPARATE TROUSERS. . .	17	5	.6	2.6	.5	.9	1.8	4.3	7.1	11.2	(2)	.7	4.5
2328	MEN'S AND BOYS' WORK CLOTHING. . . .	9	5	.3	1.4	.3	.5	1.0	2.8	8.3	10.9	(2)	(0)	(0)
2329	MEN'S AND BOYS' CLOTHING, NEC. . . .	41	28	2.3	9.6	2.1	3.4	7.7	16.2	10.4	26.6	.3	1.9	10.6
233	WOMEN'S AND MISSES' OUTERWEAR. . .	407	265	21.2	88.8	18.6	32.1	67.9	165.5	153.5	318.2	2.0	21.5	129.9
2331	WOMEN'S AND MISSES' BLOUSES, WAISTES ⁴	40	20	1.4	5.0	1.3	2.3	4.5	7.3	1.8	9.1	.1	1.5	6.8
2335	WOMEN'S AND MISSES' DRESSES.	188	131	12.3	49.1	10.9	18.4	38.6	87.9	65.0	153.3	1.4	11.5	66.7
2337	WOMEN'S AND MISSES' SUITS AND COATS. .	128	86	5.6	27.2	4.7	8.4	19.1	58.0	73.4	130.4	.5	6.7	45.3
2339	WOMEN'S AND MISSES' OUTERWEAR, NEC .	51	28	1.8	7.4	1.7	3.0	5.8	12.2	13.2	25.4	.1	1.9	11.1

See footnotes at end of table.

Table 18. STATEWIDE MANUFACTURING STATISTICS BY INDUSTRY GROUP AND INDUSTRY:
1967 AND 1963 — Continued

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
23	APPAREL, OTHER TEXTILE PRODUCTS--CON.													
234	WOMEN'S, CHILDREN'S UNDERGARMENTS.	37	28	3.1	11.4	2.7	4.8	8.5	17.1	11.4	28.7	(D)	3.9	17.1
2341	WOMEN'S AND CHILDREN'S UNDERWEAR . . .	29	21	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2342	CORSETS AND ALLIED GARMENTS.	8	7	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
235	HATS, CAPS, AND MILLINERY.	28	15	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2351	MILLINERY.	18	11	1.4	5.3	1.2	1.9	4.4	7.5	4.9	12.6	(Z)	(D)	(D)
2352	HATS AND CAPS, EXCEPT MILLINERY. . .	10	4	8B	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
236	CHILDREN'S OUTERWEAR	39	24	2.7	10.6	2.4	4.2	8.2	20.6	14.7	34.9	.4	3.1	19.1
2361	CHILDREN'S DRESSES AND BLOUSES	13	7	.6	2.2	.5	.7	1.6	4.3	4.4	8.7	(Z)	1.0	3.9
2363	CHILDREN'S COATS AND SUITS	9	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2369	CHILDREN'S OUTERWEAR, NEC.	17	11	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
238	MISC. APPAREL AND ACCESSORIES.	65	45	4.3	18.7	3.7	6.6	13.6	30.1	32.5	62.1	.6	4.6	28.7
2384	ROBES AND DRESSING GOWNS.	8	5	.3	1.2	.3	.5	1.0	2.3	2.5	4.8	(Z)	.4	1.8
2385	WATERPROOF OUTER GARMENTS.	34	27	2.8	12.8	2.4	4.3	8.9	20.1	23.1	42.9	.6	3.0	19.9
2386	LEATHER AND SHEEP LINEO CLOTHING. . .	2	2	BB	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.4	2.6
2387	APPAREL BELTS.	10	6	BB	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.6	2.8
2389	APPAREL AND ACCESSORIES, NEC	10	4	.3	1.2	.2	.4	.9	1.6	.9	2.6	(Z)	(D)	(D)
239	MISC. FABRICATED TEXTILE PRODUCTS.	252	93	9.3	39.1	7.9	14.5	27.7	67.4	88.7	158.1	2.3	9.1	47.7
2391	CURTAINS AND DRAPERIES	69	40	3.9	14.2	3.4	6.2	10.6	37.6	59.0	109.0	.3	4.0	18.9
2392	HOUSEFURNISHINGS, NEC.	45	21	2.0	8.8	1.6	3.1	5.5	17.8	23.6	43.5	.2	1.4	9.2
2394	CANVAS PRODUCTS.	41	4	.7	3.0	.6	1.2	3.0	5.6	6.4	11.9	.2	.5	3.0
2395	PLEATING AND STITCHING.	34	13	.9	3.1	.8	1.3	2.8	4.3	1.5	5.8	(D)	.9	3.9
2396	AUTOMOTIVE AND APPAREL TRIMMINGS . .	22	8	1.4	7.1	1.0	1.9	4.1	14.6	14.9	29.4	(D)	1.3	7.6
2399	FABRICATED TEXTILE PRODUCTS, NEC . .	32	4	.3	1.2	.3	.5	1.0	2.6	3.2	5.7	(D)	.9	4.4
24	LUMBER AND WOOD PRODUCTS	404	83	6.1	31.3	5.2	10.0	23.3	55.8	56.1	111.7	2.2	5.7	42.9
242	SAWMILLS AND PLANING MILLS	108	3	.6	2.7	.6	1.1	2.2	6.6	7.0	13.6	.2	.6	4.6
2421	SAWMILLS AND PLANING MILLS, GENERAL.	98	3	.6	2.4	.5	1.0	2.0	6.0	6.7	12.7	.2	(D)	(D)
243	MILLWORK, PLYWOOD, RELATED PROD. .	117	29	1.7	10.6	1.3	2.5	6.9	17.0	26.0	42.9	.5	1.6	12.9
2431	MILLWORK	100	22	1.3	7.7	1.1	1.9	5.3	12.9	16.3	29.1	.3	1.4	10.9
2433	PREFABRICATED WOOD STRUCTURES. . . .	16	7	BB	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	2.0
244	WOODEN CONTAINERS.	34	13	.7	2.9	.6	1.1	2.3	5.4	4.5	9.9	.2	.6	3.8
2441	NATLDO WOODEN BOXES AND SHOOK. . . .	27	11	.5	2.3	.5	.9	1.7	4.3	3.3	7.6	.1	.5	2.8
249	MISCELLANEOUS WOOD PRODUCTS.	125	38	3.1	14.9	2.7	5.2	11.7	26.4	18.1	44.5	1.3	2.9	21.3
2499	WOOD PRODUCTS, NEC	124	38	FF	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
25	FURNITURE AND FIXTURES	359	123	10.6	58.3	8.7	17.2	41.4	99.1	80.9	180.1	3.2	11.7	89.0
251	HOUSEHOLD FURNITURE.	255	99	8.3	42.7	7.0	13.7	31.4	72.2	64.5	137.2	2.1	9.4	69.8
2511	WOOD HOUSEHOLD FURNITURE	122	40	4.0	21.9	3.4	7.1	16.6	34.8	27.5	62.6	1.2	4.5	31.2
2512	UPHOLSTERED HOUSEHOLD FURNITURE. . .	76	33	2.3	11.5	1.9	3.7	8.5	19.7	16.2	35.9	.2	2.5	18.8
2514	METAL HOUSEHOLD FURNITURE.	13	7	.8	3.0	.7	1.1	2.2	5.4	4.7	10.6	.3	1.1	8.5
2515	MATTRESSES AND BEDSPRINGS.	40	16	1.1	5.8	.9	1.6	3.7	11.6	15.2	26.6	.2	1.1	10.3
252	OFFICE FURNITURE	6	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2522	METAL OFFICE FURNITURE	4	1	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
254	PARTITIONS AND FIXTURES.	65	16	1.3	8.7	1.0	2.1	6.1	13.7	8.8	22.4	.4	1.2	9.3
2541	WOOD PARTITIONS AND FIXTURES	51	11	.8	5.5	.7	1.3	4.2	8.8	5.4	14.2	.1	.8	5.8
2542	METAL PARTITIONS AND FIXTURES. . . .	14	5	.5	3.2	.4	.7	1.9	4.8	3.5	8.3	.2	.4	3.5
259	MISC. FURNITURE AND FIXTURES. . . .	23	5	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.5	5.4
2599	FURNITURE AND FIXTURES, NEC.	7	3	.3	2.3	.3	.6	1.9	3.4	1.9	5.4	(D)	.4	4.3
26	PAPER AND ALLIED PRODUCTS.	349	223	35.2	234.6	27.2	58.5	160.2	441.2	469.3	905.2	50.4	34.6	358.8
2621	PAPERMILLS, EXCEPT BUILDING PAPER. .	42	37	9.4	73.4	7.1	16.9	50.4	128.5	137.1	265.8	22.6	10.2	116.8
2631	PAPERBOARD MILLS	10	10	1.4	10.0	1.1	2.5	7.7	19.2	15.6	34.6	.9	1.4	16.1
264	MISC. CONVERTED PAPER PRODUCTS . . .	156	82	14.3	90.4	10.9	22.3	60.7	189.7	192.4	376.8	19.3	12.4	128.4
2641	PAPER COATING AND GLAZING.	40	20	3.4	23.8	2.5	5.6	15.8	49.4	62.1	110.4	(D)	2.4	30.1
2642	ENVELOPES.	15	11	EE	(O)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2643	BAGS, EXCEPT TEXTILE BAGS.	21	11	1.0	5.3	.8	1.7	3.9	13.0	19.2	31.9	.5	1.0	9.6
2645	ONE-CUT PAPER AND BOARD.	18	8	.6	3.2	.5	.9	2.4	6.8	10.0	16.6	(D)	.5	5.4
2646	PRESSED AND MOLOED PULP GOODS. . . .	2	2	BB	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2647	SANITARY PAPER PRODUCTS.	11	6	1.2	6.5	.9	1.8	4.5	19.0	20.5	39.2	1.4	.8	14.2
2649	CONVERTED PAPER PRODUCTS, NEC. . . .	46	22	5.2	34.0	3.8	7.3	21.0	71.9	52.9	121.3	6.3	4.7	42.8
265	PAPERBOARD CONTAINERS AND BOXES. . .	141	94	10.2	60.8	8.2	16.8	41.4	103.7	124.2	227.9	7.5	10.5	97.6
2651	FOLDING PAPERBOARD BOXES	29	20	2.3	14.1	1.9	4.0	10.0	24.5	27.4	51.9	2.6	3.3	29.2
2652	SETUP PAPERBOARD BOXES	36	27	2.4	11.7	2.0	3.8	8.1	18.2	15.2	33.4	.8	2.4	17.3
2653	CORRUGATED AND SOLID FIBER BOXES . .	44	27	3.9	25.8	2.9	6.1	16.5	44.1	61.7	105.7	3.1	3.4	33.8
2654	SANITARY FOOD CONTAINERS.	16	10	1.1	6.5	.9	2.0	4.8	11.8	15.0	26.8	.9	(D)	(D)
2655	FIBER CANS, DRUMS, RELATED MATERIAL.	16	10	.5	2.7	.4	.9	2.0	5.2	4.9	10.1	.2	(D)	(D)
27	PRINTING AND PUBLISHING.	1 292	320	44.7	291.1	28.8	54.6	170.8	589.2	262.1	845.6	31.1	40.6	439.6
2711	NEWSPAPERS	185	58	13.6	95.6	6.5	12.2	46.1	173.9	58.6	232.3	6.6	13.0	144.2
2721	PERIODICALS.	80	8	.8	5.1	.2	.4	1.1	13.2	6.1	19.3	.1	.6	9.8
273	BOOKS.	77	31	8.3	56.0	4.7	9.1	29.2	169.6	74.2	239.6	12.9	6.5	119.3
2731	BOOK PUBLISHING.	42	12	2.8	20.1	.2	.3	1.0	114.7	54.0	162.6	6.7	1.9	80.0
2732	BOOK PRINTING.	35	19	5.5	35.9	4.5	8.8	28.2	54.9	20.2	77.0	6.2	4.6	39.3
2741	MISCELLANEOUS PUBLISHING	46	7	.6	3.0	.4	.6	1.5	5.2	2.3	7.5	.1	.6	4.6

See footnotes at end of table.

Table 18. STATEWIDE MANUFACTURING STATISTICS BY INDUSTRY GROUP AND INDUSTRY:
1967 AND 1963 — Continued

Ind. code	Industry	1967										1963		
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
27	PRINTING AND PUBLISHING--CON.													
275	COMMERCIAL PRINTING,	710	144	12.9	83.9	10.3	20.1	59.5	137.9	79.1	217.2	8.5	11.9	97.6
2751	COMMERCIAL PRINTING, EXC. LITHO, . .	446	57	5.1	31.7	4.3	8.0	23.1	54.7	31.9	86.3	4.0	6.0	48.4
2752	COMMERCIAL PRINTING, LITHOGRAPHIC, .	235	79	6.9	47.2	5.3	10.8	32.8	75.5	44.6	120.6	3.9	5.3	48.0
2753	ENGRAVING AND PLATE PRINTING	29	8	.8	5.0	.6	1.2	3.7	7.7	2.6	10.2	.6	.6	1.1
2761	MANIFOLD BUSINESS FORMS,	13	8	.7	5.1	.5	1.0	2.9	7.7	5.9	13.6	.5	.8	6.6
2771	GREETING CARD PUBLISHING	16	9	2.4	11.0	1.7	2.8	5.9	29.9	12.9	41.3	.6	2.6	19.4
278	BLANKBOOKS AND BOOKBINDING	68	28	3.9	18.8	3.3	6.0	14.6	33.7	19.8	53.6	1.3	3.0	23.9
2782	BLANKBOOKS AND LOOSELEAF BINDERS . .	23	13	2.7	13.1	2.3	4.0	10.1	24.2	17.8	42.1	1.0	2.0	17.6
2789	BOOKBINDING AND RELATED WORK	45	15	1.2	5.6	1.1	2.0	4.4	9.5	2.0	11.5	.3	1.0	6.3
279	PRINTING TRADE SERVICES,	97	27	1.6	12.7	1.3	2.4	9.9	18.1	3.1	21.1	.5	1.5	14.3
2791	TYPESETTING,	64	19	1.0	8.0	.8	1.6	6.4	11.0	1.9	12.8	.4	.8	7.5
2793	PHOTOENGRAVING	25	5	.4	3.1	.3	.5	2.3	4.5	.8	5.3	.1	.4	4.4
2794	ELECTROTYPING AND STEREOTYPING . . .	8	3	.2	1.6	.2	.3	1.2	2.5	.5	3.0	(2)	.2	2.4
28	CHEMICALS AND ALLIED PRODUCTS, . .	424	131	17.0	125.1	11.5	23.2	71.1	367.1	395.5	761.3	28.0	15.9	272.0
281	INDUSTRIAL CHEMICALS	50	16	1.9	14.5	1.3	2.5	9.0	43.8	46.0	90.5	4.4	2.0	34.0
2813	INDUSTRIAL GASES	9	3	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	6.8
2815	CYCLOC INTERMEDIATES AND CRUDE, . .	9	3	.5	2.9	.3	.7	2.0	13.0	11.1	25.5	1.6	.4	10.1
2818	INDUSTRIAL ORGANIC CHEMICALS, NEC.	16	5	.8	6.4	.6	1.1	4.3	11.1	24.4	35.3	1.7	1.0	11.6
2819	INDUSTRIAL INORGANIC CHEMICALS, NEC.	15	5	.4	3.3	.3	.5	1.9	11.9	6.9	18.4	.6	.4	5.6
282	PLASTICS MATERIALS AND SYNTHETICS, .	59	34	6.6	51.5	4.5	9.6	30.7	108.0	162.6	268.4	12.8	(0)	(0)
2821	PLASTICS MATERIALS AND RES													

Table 18. STATEWIDE MANUFACTURING STATISTICS BY INDUSTRY GROUP AND INDUSTRY:
1967 AND 1963 — Continued

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
32	STONE, CLAY, AND GLASS PRODUCTS--CON.													
329	MISC. NONMETALLIC MINERAL PRODUCTS	71	35	8.0	60.1	5.1	9.9	34.1	116.0	79.5	195.8	6.6	6.5	87.3
3291	ABRASIVE PRODUCTS	29	20	6.5	50.8	4.0	7.6	28.1	95.8	63.2	159.4	5.7	5.3	74.8
3292	ASBESTOS PRODUCTS	8	5	.4	2.8	.3	.7	2.1	5.5	5.1	10.8	.3	.2	2.8
3293	GASKETS AND INSULATIONS	11	4	.5	3.4	.4	.8	2.0	8.5	5.3	13.8	.3	.5	5.0
3299	NONMETALLIC MINERAL PRODUCTS, NEC.	11	2	.88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
33	PRIMARY METAL INDUSTRIES	258	150	22.8	159.7	18.2	37.2	117.5	312.9	333.7	634.6	20.9	22.1	201.8
331	BLAST FURNACE, BASIC STEEL PROD.	30	26	5.0	37.6	3.9	7.7	27.2	64.8	74.3	136.3	4.2	4.6	42.5
3312	BLAST FURNACES AND STEEL MILLS	3	3	EE	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3315	STEEL WIRE AND RELATED PRODUCTS	20	16	3.0	21.7	2.4	4.8	16.6	37.1	31.7	68.6	2.4	2.9	28.6
3316	COLD FINISHING OF STEEL SHAPES	6	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	52	36	3.6	22.7	3.2	6.2	19.1	33.9	16.6	50.4	1.8	3.1	27.1
3321	GRAY IRON FOUNDRIES	43	31	2.9	18.2	2.6	5.2	15.5	27.1	12.9	39.9	1.2	2.7	23.5
3322	MALLEABLE IRON FOUNDRIES	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3323	STEEL FOUNDRIES	7	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3341	SECONDARY NONFERROUS METALS	16	7	.3	2.4	.2	.4	1.3	4.6	30.9	34.2	.2	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	46	39	8.1	50.9	6.4	13.5	36.7	133.8	142.5	269.7	9.6	8.2	72.0
3351	COPPER ROLLING AND DRAWING	3	3	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3352	ALUMINUM ROLLING AND DRAWING	5	5	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3356	NONFERROUS ROLLING AND DRAWING, NEC.	7	5	1.3	7.4	1.0	2.1	5.3	19.1	38.8	56.4	.8	.9	7.7
3357	NONFERROUS WIREDRAWING, INSULATING	31	26	5.5	34.6	4.4	9.3	24.9	96.5	81.3	172.9	7.4	6.2	52.2
336	NONFERROUS FOUNDRIES	74	24	1.3	8.7	1.2	2.4	6.6	15.8	11.0	26.8	.7	1.6	13.7
3361	ALUMINUM CASTINGS	37	11	.6	4.3	.6	1.3	3.2	7.2	4.1	11.3	.3	.6	5.3
3362	BRASS, BRONZE, AND COPPER CASTINGS	30	11	.5	3.3	.5	.9	2.7	5.7	5.8	11.5	.1	.8	6.8
339	MISC. PRIMARY METAL PRODUCTS	37	17	4.5	37.2	3.4	6.8	26.4	59.5	56.5	114.7	4.2	4.3	38.4
3391	IRON AND STEEL FORGINGS	7	7	2.7	22.9	2.0	4.1	15.7	34.7					

Table 18. STATEWIDE MANUFACTURING STATISTICS BY INDUSTRY GROUP AND INDUSTRY:
1967 AND 1963 — Continued

Ind. code	Industry	1967											1963	
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
35	MACHINERY EXCEPT ELECTRICAL--CON.													
356	GENERAL INDUSTRIAL MACHINERY . . .	155	61	9.7	70.2	6.7	14.2	44.5	129.4	84.2	213.9	7.5	9.3	97.2
3561	PUMPS AND COMPRESSORS.	17	10	2.5	18.0	1.6	3.5	10.8	39.0	22.6	61.6	2.2	2.3	24.0
3564	BLOWERS AND FANS	11	5	1.2	8.8	.9	2.0	5.9	14.5	14.2	28.9	(D)	(D)	(D)
3565	INDUSTRIAL PATTERNS.	50	5	8.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT . . .	28	17	3.7	26.0	2.7	5.5	17.8	51.6	26.1	77.9	2.8	3.4	39.2
3567	INDUSTRIAL FURNACES AND OVENS. . . .	13	7	.7	5.5	.4	.9	2.7	7.1	8.6	16.2	.2	.8	9.5
3569	GENERAL INDUSTRIAL MACHINERY, NEC. .	35	16	1.2	8.3	.8	1.6	4.6	12.5	11.3	23.3	1.3	.8	7.1
357	OFFICE AND COMPUTING MACHINES. . .	37	21	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3.7	50.4
3573	ELECTRONIC COMPUTING EQUIPMENT. . .	19	14	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3574	CALCULATING AND ACCOUNTING MACHINES.	10	4	.6	3.3	.4	.7	2.0	7.2	5.3	11.6	(D)	(D)	(D)
3579	OFFICE MACHINES, NEC.	5	2	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
358	SERVICE INDUSTRY MACHINES.	41	20	2.4	17.0	1.6	3.2	9.2	39.1	25.6	59.6	.8	4.2	48.3
3581	AUTOMATIC MERCHANDISING MACHINES . .	2	1	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3582	COMMERCIAL LAUNDRY EQUIPMENT	2	2	AA	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3585	REFRIGERATING MACHINERY.	16	9	88	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	.2	1.6
3589	SERVICE INDUSTRY MACHINES, NEC. . . .	16	8	1.2	8.5	.7	1.4	4.0	18.2	13.0	29.4	.4	.9	11.2
3599	MISC. MACHINERY, EXCEPT ELECTRICAL .	539	98	7.0	50.4	5.7	12.0	36.9	81.8	31.2	112.1	5.9	5.3	47.1
36	ELECTRICAL EQUIP. AND SUPPLIES . . .	567	338	106.9	733.8	73.9	144.9	416.3	1 337.0	854.9	2 163.0	87.1	96.2	985.8
361	ELECTRIC TEST, DISTRIBUTING EQUIP. . .	59	31	11.6	90.9	7.5	15.7	51.4	184.8	90.7	268.4	22.0	9.8	124.3
3611	ELECTRIC MEASURING INSTRUMENTS . . .	35	17	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2.5	31.6
3612	TRANSFORMERS	7	5	FF	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3613	SWITCHGEAR AND SWITCHBOARD APPARATUS	17	9	2.4	16.1	1.7	3.4	9.2	30.0	22.9	53.0	(D)	(D)	(D)
362	ELECTRICAL INDUSTRIAL APPARATUS. . .	38	23	4.8	27.5	3.4	6.9	17.4	51.0	29.5	79.8	2.7	2.0	17.8
3621	MOTORS AND GENERATORS.	7	6	CC	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3622	INDUSTRIAL CONTROLS.	22	10	3.5	20.1	2.4	4.9	12.8	38.5	21.7	60.1	2.3	1.0	10.6
3629	ELECTRICAL INDUSTRIAL APPARATUS, NEC	4	4	.5	2.5									

Table 18. STATEWIDE MANUFACTURING STATISTICS BY INDUSTRY GROUP AND INDUSTRY:
1967 AND 1963 — Continued

Ind. code	Industry	1967										1963		
		Establishments		All employees		Production workers			Value added by manufac- ture (million dollars)	Cost of materials (million dollars)	Value of shipments (million dollars)	Capital expendi- tures, new (million dollars)	All employees (1,000)	Value added by manufac- ture (million dollars)
		Total (number)	With 20 employees or more (number)	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)						
39	MISC. MANUFACTURING INDUSTRIES .	526	200	28.6	163.1	22.7	43.8	104.0	337.9	219.2	550.3	16.2	26.3	255.1
391	JEWELRY, SILVERWARE, PLATED WARE .	112	51	8.7	54.4	6.5	13.3	32.4	101.7	65.6	163.3	3.2	7.1	61.6
3911	JEWELRY, PRECIOUS METAL.	56	25	4.7	30.6	3.3	6.6	16.0	48.9	30.3	76.1	1.6	3.9	32.1
3912	JEWELERS' FINDINGS AND MATERIALS .	14	6	.6	3.0	.5	.9	2.0	7.1	6.4	13.0	(0)	(0)	(0)
3913	LAPIDARY WORK.	9	2	.2	.7	.2	.3	.6	1.4	.6	2.0	(0)	(0)	(0)
3914	SILVERWARE AND PLATED WARE	33	18	3.2	20.1	2.5	5.4	13.8	44.2	28.3	72.2	1.3	(0)	(0)
3931	MUSICAL INSTRUMENTS AND PARTS. . . .	21	5	.3	2.0	.3	.6	1.5	4.0	1.7	5.7	(2)	.3	3.0
394	TOYS AND SPORTING GOODS.	95	46	7.8	39.2	6.5	12.4	28.0	90.3	63.9	153.3	6.8	7.5	79.5
3941	GAMES AND TOYS	40	25	3.8	20.0	3.2	6.1	12.8	55.0	32.8	86.5	5.5	2.5	35.2
3942	DOLLS.	12	7	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3943	CHILDREN'S VEHICLES, EXCEPT BICYCLES	5	3	AA	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3949	SPORTING AND ATHLETIC GOODS, NEC . .	38	11	3.1	16.6	2.6	5.1	13.1	30.9	27.1	58.4	1.1	3.8	37.9
395	PENS, PENCILS, OFFICE, ART GOODS . .	41	9	.7	3.8	.5	.9	2.1	6.9	5.9	12.9	.3	.8	13.3
3953	MARKING DEVICES.	33	5	.4	1.9	.3	.5	1.2	3.2	1.3	4.5	.1	.6	8.8
3955	CARBON PAPER AND INKED RIBBONS . . .	4	3	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
396	COSTUME JEWELRY AND NOTIONS. . . .	55	20	3.2	20.6	2.7	5.1	11.2	56.4	25.8	80.7	2.0	3.7	35.3
3961	COSTUME JEWELRY.	35	16	2.9	18.6	2.5	4.5	9.7	52.3	23.5	74.1	(0)	3.2	30.4
3964	NEEDLES, PINS, AND FASTENERS	9	4	.3	1.9	.2	.5	1.4	4.0	2.2	6.3	(0)	(0)	(0)
399	MISCELLANEOUS MANUFACTURES	202	69	7.9	43.0	6.1	11.6	29.0	78.5	56.4	134.5	3.9	6.8	62.4
3991	BROOMS AND BRUSHES	26	13	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3993	SIGNS AND ADVERTISING DISPLAYS . . .	95	23	1.5	9.2	1.2	2.1	5.9	16.0	8.8	24.5	.4	1.3	11.5
3994	MOBILIERS' GOODS.	15	8	CC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3996	HARD SURFACE FLOOR COVERINGS	1	1	.88	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3999	MANUFACTURES, NEC.	65	24	2.7	14.2	2.0	3.9	8.4	28.0	16.3	44.3	.9	2.4	19.5
19	ORONANCE AND ACCESSORIES	20	15	FF	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	6.1	(0)
--	ADMINISTRATIVE AND AUXILIARY . . .	159	99	28.2	273.5	-	-	-	-	-	-	-	27.2	-

Standard notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (Z) Less than \$50 thousand. For 196

Table 19. SELECTED SERVICES - STATE SUMMARY 1967

SIC code	Kind of business	All establishments		Establishments with payroll			Percent change, all establishments, 1963 to 1967	
		Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)	Receipts	Payroll, entire year
	SELECTED SERVICES, TOTAL	33 163	1 631 031	14 272	1 476 365	502 416	37.3	43.6
	HOTELS, MOTELS, TOURIST COURTS, AND CAMPS							
	TOTAL	1 496	164 814	1 066	160 625	49 222	29.7	20.3
701, 703	HOTELS	438	94 748	383	94 131	32 338	18.5	9.6
7011 PT.	MOTELS, MOTOR HOTELS, AND TOURIST COURTS	781	59 337	500	56 907	14 066	54.6	53.8
7031	TRAILER PARKS	73	1 794	31	1 124	226	31.9	91.5
7032	SPORTING AND RECREATIONAL CAMPS	204	8 935	152	8 463	2 592	21.1	20.9
	PERSONAL SERVICES							
	TOTAL	14 672	357 964	6 092	299 166	122 824	23.4	28.7
72	LAUNDRY, CLEANING, OTHER GARMENT SERVICES	3 298	167 873	1 746	154 167	66 028	18.8	17.8
721, 727	COIN-OPERATED LAUNDRIES AND DRY CLEANING	571	12 013	271	8 376	1 876	52.0	105.7
7215	OTHER LAUNDRY, CLEANING, GARMENT SERVICES	2 727	155 860	1 475	145 791	64 152	16.9	16.4
727, 721	POWER LAUNDRIES, FAMILY AND COMMERCIAL . . . . .	..	..	259	35 181	18 763	..	-8.9
EX, 7215	DRY CLEANING PLANTS, EXCEPT RUG CLEANING . . . . .	..	..	808	58 017	25 845	..	31.5
7211	LAUNDRY AND CLEANING SERVICES, N.E.C. . . . .	..	..	183	46 210	17 636	..	30.8
7216	GARMENT PRESSING, ALTERATION, AND REPAIRS . . . . .	..	..	225	6 383	1 908	..	38.4
OTHER 721								
727								
723	BEAUTY SHOPS	4 782	73 466	2 407	62 319	29 551	38.7	55.2
724	BARBER SHOPS	3 488	28 753	994	15 083	7 969	11.7	31.6
722	PHOTOGRAPHIC STUDIOS	764	19 357	191	15 193	5 084	40.3	48.8
725	SHOE REPAIR, SHOE SHINE, AND HAT CLEANING SHOPS	589	5 691	149	3 280	1 279	-11.6	29.8
726	FUNERAL SERVICE AND CREMATORIES	806	49 421	462	40 715	10 141	15.9	19.6
729	MISCELLANEOUS PERSONAL SERVICES	945	13 403	143	8 409	2 772	83.4	95.8
	MISCELLANEOUS BUSINESS SERVICES							
	TOTAL	7 286	625 630	2 586	580 292	211 100	58.4	71.6
73	ADVERTISING	583	130 355	253	126 331	19 084	24.6	31.7
731	SERVICES TO OWNERS AND OTHER BUILDINGS	948	44 608	494	41 073	24 349	71.0	74.6
734	BUSINESS AND CONSULTING SERVICES	1 805	88 491	471	76 477	37 258	89.2	85.9
7392	OTHER MISCELLANEOUS BUSINESS SERVICES	3 950	362 176	1 368	336 411	130 409	66.5	75.0
OTHER 73	EQUIPMENT RENTAL AND LEASING SERVICES . . . . .	..	..	199	66 022	8 925	..	69.8
7394								
732, 3, 5, 6, 9	MISCELLANEOUS BUSINESS SERVICES, N.E.C. . . . .	..	..	1 169	270 389	121 484	..	75.4
EX, 92, 4								
	AUTOMOBILE REPAIR, AUTOMOBILE SERVICES, GARAGES							
	TOTAL	3 277	198 796	2 017	182 262	45 245	30.6	34.4
75	AUTOMOBILE REPAIR SHOPS	2 451	109 792	1 401	95 443	27 526	18.0	21.5
753	GENERAL AUTOMOBILE REPAIR SHOPS	973	43 430	583	37 281	9 536	-3.7	6.5
7538	TOP AND BODY REPAIR SHOPS	762	32 995	471	28 951			

Table 20. SELECTED SERVICES — DETAILED STATE SUMMARY 1967

SIC code	Kind of business	All establishments			Establishments with payroll			
		Number	Receipts	Proprietors ¹	Number	Receipts	Payroll, entire year	Paid employees for week including March 12
			(\$1,000)	(number)		(\$1,000)	(\$1,000)	(number)
	SELECTED SERVICES, TOTAL	33 163	1 631 031	24 591	14 272	1 476 565	502 416	109 689
	HOTELS, MOTELS, TOURIST COURTS, AND CAMPS							
701, 703	TOTAL	1 496	164 814	972	1 066	160 625	49 222	13 308
7011	HOTELS, MOTELS, AND TOURIST COURTS	1 219	154 085	843	883	151 038	46 404	13 082
7011 PT.	HOTELS	438	94 748	215	383	94 131	32 338	9 029
7011 PT.	YEAR-ROUND HOTELS, 25 OR MORE GUEST ROOMS	**	**	**	155	77 899	27 966	8 289
7011 PT.	YEAR-ROUND HOTELS, LESS THAN 25 GUEST ROOMS	**	**	**	54	4 475	1 138	345
7011 PT.	SEASONAL HOTELS	**	**	**	174	11 757	3 234	395
7011 PT.	MOTELS, MOTOR HOTELS, AND TOURIST COURTS	781	59 337	628	500	56 907	14 066	4 053
7011 PT.	MOTELS, TOURIST COURTS	**	**	**	434	29 583	6 604	1 847
7011 PT.	MOTOR HOTELS	**	**	**	66	27 324	7 462	2 206
7031	TRAILER PARKS	73	1 794	60	31	1 124	226	42
7032	SPORTING AND RECREATIONAL CAMPS	204	8 935	69	152	8 463	2 592	184
	PERSONAL SERVICES							
72	TOTAL	14 672	357 964	10 951	6 092	299 166	122 824	31 213
721, 727	LAUNDRY, CLEANING, OTHER GARMENT SERVICES	3 298	167 873	2 461	1 746	154 167	66 028	17 922
7215	COIN-OPERATED LAUNDRIES AND DRY CLEANING	571	12 013	473	271	8 376	1 876	628
727, 721	OTHER LAUNDRY, CLEANING, GARMENT SERVICES	2 727	155 860	1 988	1 475	145 791	64 152	17 294
EX. 7215	POWER LAUNDRIES, FAMILY AND COMMERCIAL	**	**	**	259	35 181	18 763	5 708
7218	INDUSTRIAL LAUNDERERS	**	**	**	31	17 338	6 614	1 396
7213	LINEN SUPPLY	**	**	**	57	21 136	7 877	1 753
7214	DIAPER SERVICE	**	**	**	12	3 105	1 373	308
7212	LAUNDRIES, EXCEPT POWER AND COIN-OPERATED	**	**	**	47	923	318	98
7216	DRY CLEANING PLANTS, EXCEPT RUG CLEANING	**	**	**	808	58 017	25 845	7 289
7217	RUG CLEANING AND REPAIRING PLANTS	**	**	**	36	3 708	1 454	268
727	GARMENT PRESSING, ALTERATION, AND REPAIR	**	**	**	225	6 383	1 908	474
723	BEAUTY SHOPS	4 782	73 466	3 097	2 407	62 319	29 551	7 908
724	BARBER SHOPS	3 488	28 753	2 792	994	15 083	7 969	1 662
722	PHOTOGRAPHIC STUDIOS	764	19 357	716	191	15 193	5 084	1 023
725	SHOE REPAIR, SHOE SHINE, AND MAT CLEANING SHOPS	589	5 691	541	149	3 280	1 279	299
726	FUNERAL SERVICE AND CREMATORIES	806	49 421	460	462	40 715	10 141	1 693
729	MISCELLANEOUS PERSONAL SERVICES	945	13 403	884	143	8 409	2 772	706
	MISCELLANEOUS BUSINESS SERVICES							
73	TOTAL	7 286	625 630	5 260	2 586	580 292	211 100	39 950
731	ADVERTISING	583	130 355	381	253	126 331	19 084	2 204
7311	ADVERTISING AGENCIES	**	**	**	190	113 190	14 570	1 553
7312	OUTDOOR ADVERTISING SERVICES	**	**	**	19	5 866	2 609	330
7313	RADIO, TV, AND PUBLISHERS' REPRESENTATIVES	**	**	**	24	3 622	868	111
7319	MISCELLANEOUS ADVERTISING	**	**	**	20	3 653	1 037	210
734	SERVICES TO DWELLINGS AND OTHER BUILDINGS	948	44 608	521	494	41 073	24 349	8 666
7341	WINDOW CLEANING	**	**	**	77	2 741	1 417	417
7342	DISINFECTING AND EXTERMINATING SERVICES	**	**	**	61	4 339	2 047	340
7349	MISC. SERVICES TO DWELLINGS, OTHER BUILDINGS	**	**	**	356	33 993	20 885	7 909
7392	BUSINESS AND CONSULTING SERVICES	1 805	88 491	1 466	471	76 477	37 258	4 439
7392 PT.	BUSINESS, MANAGEMENT, CONSULTING SERVICES	**	**	**	334	49 271	25 636	2 765
7392 PT.	STATISTICAL AND COMPUTER SERVICES	**	**	**	70	22 022	10 123	1 433
7392 PT.	PUBLIC RELATIONS SERVICES	**	**	**	27	1 851	890	120
7392 PT.	INTERIOR DECORATORS	**	**	**	40	3 333	609	121
OTHER 73	OTHER MISCELLANEOUS BUSINESS SERVICES	3 950	362 176	2 892	1 368	336 411	130 409	24 641
732	CREDIT BUREAUS, COLLECTION AGENCIES	**	**	**	122	12 088	5 886	1 326
733	DUPLICATING, MAILING, STENOGRAPHIC SERVICES	**	**	**	171	23 067	8 843	2 166
7331	DIRECT MAIL ADVERTISING SERVICES	**	**	**	83	11 853	4 710	1 192
7332	BLUEPRINTING AND PHOTOCOPYING SERVICES	**	**	**	30	7 143	2 617	555
7339	STENOGRAPHIC AND DUPLICATING SERVICES, N.E.C.	**	**	**	58	4 071	1 516	419
735	NEWS SYNDICATES	**	**	**	9	3 005	1 155	138
736	PRIVATE EMPLOYMENT AGENCIES	**	**	**	130	8 339	4 184	947
7391	COMMERCIAL RESEARCH, DEVELOPMENT LABORATORIES	**	**	**	115	98 523	46 857	4 565
7397	COMMERCIAL TESTING LABORATORIES	**	**	**	29	5 306	2 326	336
7393	DETECTIVE AGENCIES AND PROTECTIVE SERVICES	**	**	**	82	17 688	12 784	3 948
7394	EQUIPMENT RENTAL AND LEASING SERVICES	**	**	**	199	66 022	8 925	1 139
7395	PHOTOFINISHING LABORATORIES	**	**	**	47	18 822	4 761	1 004
7396	TRADING STAMP SERVICES (SALES OFFICES)	**	**	**	7	(D)	(D)	(D)
7398	TEMPORARY HELP SUPPLY SERVICE	**	**	**	56	21 260	15 141	4 958
7399 PT.	SIGN PAINTING SHOPS	**	**	**	51	(D)	(D)	(D)
7399 PT.	TELEPHONE ANSWERING SERVICE	**	**	**	121	4 005	1 958	686
7399 PT.	OTHER BUSINESS SERVICES	**	**	**	229	37 557	16 528	3 240

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹ See kind-of-business descriptions for treatment of plant outlets.
² Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.
³ Based on legal form of organization. See text for explanation.
Source: 1967 Census of Business

Table 20. — Continued

SIC code	Kind of business	All establishments			Establishments with payroll			
		Number	Receipts (\$1,000)	Proprietors ¹ (number)	Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)	Paid employees for week including March 12 (number)
	AUTOMOBILE REPAIR, AUTOMOBILE SERVICES, GARAGES							
75	TOTAL	3 277	198 796	2 705	2 017	182 262	45 245	10 118
753	AUTOMOBILE REPAIR SHOPS	2 451	109 792	2 222	1 401	95 443	27 526	5 203
7538	GENERAL AUTOMOBILE REPAIR SHOPS	973	43 430	929	583	37 281	9 536	1 948
7531	TOP AND BODY REPAIR SHOPS	762	32 995	729	471	28 951	9 314	1 733
7534, 5, 9	OTHER AUTOMOBILE REPAIR SHOPS	716	33 367	564	347	29 211	8 676	1 522
7534	TIRE RETREADING AND REPAIR SHOPS	**	**	**	20	4 134	882	176
7535	PAINT SHOPS	**	**	**	50	3 936	1 458	248
7539 PT.	BATTERY AND IGNITION REPAIR SERVICES	**	**	**	33	2 037	579	108
7539 PT.	RADIATOR REPAIR	**	**	**	41	2 261	621	125
7539 PT.	GLASS REPLACEMENT AND REPAIR	**	**	**	22	2 456	694	103
7539 PT.	BRAKE REPAIR	**	**	**	16	1 182	363	69
7539 PT.	WHEEL, AXLE, AND SPRING REPAIR	**	**	**	28	2 140	798	124
7539 PT.	EXHAUST SYSTEM SERVICE (MUFFLER SHOPS)	**	**	**	21	1 890	547	87
7539 PT.	AUTOMATIC TRANSMISSION REPAIR SHOPS	**	**	**	59	5 475	1 868	310
7539 PT.	OTHER AUTOMOBILE REPAIR SHOPS, N.E.C.	**	**	**	57	3 700	866	172
752	AUTOMOBILE PARKING	267	18 284	198	227	17 983	4 828	1 359
7523	PARKING LOTS	**	**	**	183	10 681	2 798	826
7525	PARKING STRUCTURES	**	**	**	44	7 302	2 030	533
751, 754	CAR, TRUCK RENTAL, LEASING, SERVICES, N.E.C.	559	70 720	285	389	68 836	12 891	3 556
751	CAR, TRUCK RENTAL, LEASING, WITHOUT DRIVERS	**	**	**	156	56 231	7 422	1 285
754	AUTOMOBILE SERVICES, EXCEPT REPAIR	**	**	**	233	12 605	5 469	2 271
7542	AUTOMOBILE LAUNDRIES	**	**	**	109	9 050	4 047	1 859
7549	OTHER AUTOMOBILE SERVICES	**	**	**	124	3 555	1 422	412
	MISCELLANEOUS REPAIR SERVICES							
76	TOTAL	3 254	101 203	2 492	1 062	82 924	28 439	4 845
762	ELECTRICAL REPAIR SHOPS	1 097	36 312	853	312	29 082	9 571	1 702
7622	RADIO AND TELEVISION REPAIR SHOPS	765	15 789	645	167	10 299	3 230	522
7623, 9	OTHER ELECTRICAL REPAIR, INCL. REFRIGERATION	332	20 523	208	145	18 783	6 341	1 180
7623	REFRIGERATOR SERVICE AND REPAIR SHOPS	**	**	**	35	3 584	1 068	160
7629	ELECTRICAL REPAIR SHOPS, N.E.C.	**	**	**	110	15 199	5 273	1 020
764	REUPHOLSTERY AND FURNITURE REPAIR	494	11 866	375	191	9 292	2 816	664
763, 769	OTHER REPAIR SHOPS AND RELATED SERVICES	1 663	53 025	1 264	559	44 550	16 052	2 479
763	WATCH, CLOCK, AND JEWELRY REPAIR	**	**	**	55	2 481	675	134
769	MISCELLANEOUS REPAIR SHOPS, RELATED SERVICES	**	**	**	504	42 069	15 377	2 345
7692	WELDING REPAIR	**	**	**	81	5 544	1 989	334
7694	ARMATURE REWINDING SHOPS	**	**	**	60	8 232	3 323	478
7699 PT.	FARM MACHINERY, EQUIPMENT REPAIR	**	**	**	11	645	182	54
7699 PT.	LAWN MOWER, SAW, KNIFE, TOOL SHARPENING, REPAIR	**	**	**	36	2 015	652	123
7699 PT.	SEWER AND SEPTIC TANK CLEANING SERVICES	**	**	**	37	1 902	543	101
7699 PT.	OTHER REPAIR SHOPS, RELATED SERVICES, N.E.C.	**	**	**	279	23 731	8 688	1 255
	MOTION PICTURES							
78	TOTAL	356	59 299	112	328	58 980	11 345	3 689
781, 782	MOTION PICTURE PRODUCTION, DISTRIBUTION, SERVICES	77	17 822	39	55	17 624	2 700	402
783	MOTION PICTURE THEATERS	279	41 477	73	273	41 356	8 645	3 287
7832	MOTION PICTURE THEATERS, EXCEPT DRIVE-IN	**	**	**	193	31 777	6 822	2 718
7833	DRIVE-IN MOTION PICTURE THEATERS	**	**	**	80	9 579	1 823	569
	AMUSEMENT AND RECREATION SERVICES EXCEPT MOTION PICTURES							
79	TOTAL	2 822	123 325	2 099	1 121	112 316	34 241	6 566
792	PRODUCERS, ORCHESTRAS, ENTERTAINERS	873	14 960	810	110	11 479	5 958	1 046
7929	BANDS, ORCHESTRAS, ACTORS, OTHER ENTERTAINERS	**	**	**	60	5 300	4 142	624
7929 PT.	DANCE BANDS, ORCHESTRAS, EXCEPT SYMPHONY	**	**	**	44	1 557	903	286
7929 PT.	SYMPHONY ORCHESTRAS, OTHER CLASSICAL GROUPS	**	**	**	7	(D)	(D)	(D)
7929 PT.	ENTERTAINERS (RADIO, TV), EXCEPT CLASSICAL	**	**	**	9	(D)	(D)	(D)
7922	THEATRICAL PRODUCERS AND SERVICES	**	**	**	50	6 179	1 816	422
793	BOWLING ALLEYS, BILLIARD, POOL ESTABLISHMENTS	369	21 189	129	293	20 683	5 608	2 005
7932	BILLIARD AND POOL ESTABLISHMENTS	**	**	**	54	1 475	405	128
7933	BOWLING ALLEYS	**	**	**	239	19 208	5 203	1 877
79 EX, 792, 3	OTHER AMUSEMENT AND RECREATION SERVICES	1 580	87 176	1 160	718	80 154	22 675	3 515
791	DANCE HALLS, STUDIOS, AND SCHOOLS	**	**	**	88	2 989	1 091	387
7941, 7948	COMMERCIAL SPORTS	**	**	**	61	35 936	10 233	693
7941	BASEBALL, FOOTBALL CLUBS, ETC., PROMOTERS	**	**	**	12	12 069	4 788	418
7948	RACETRACK OPERATION, INCLUDING RACING STABLES	**	**	**	49	23 867	5 445	275
7942	PUBLIC GOLF COURSES	**	**	**	52	4 011	1 249	118
7945	SKATING RINKS	**	**	**	26	1 990	581	284
7946	AMUSEMENT PARKS (INCL. KIDDIE, THEME PARKS)	**	**	**	27	4 724	1 413	179
7943	COIN-OPERATED AMUSEMENT DEVICES	**	**	**	46	4 293	898	160
7949 PT.	CONCESSION OPERATORS OF AMUSEMENT DEVICES, RIDES	**	**	**	33	1 805	483	50
7949 PT.	CARNIVALS, CIRCUSES, AND FAIRS ¹	**	**	**	27	4 550	909	67
7947, 7949 PT.	OTHER COMMERCIAL RECREATION AND AMUSEMENTS	**	**	**	358	19 856	5 818	1 577

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

* See kind-of-business descriptions for treatment of plant outlets.

** Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

¹ Based on legal form of organization. See text for explanation.² Fairs operated by governmental boards or subdivisions are excluded. Such fairs were included in the 1963 Census.

Table 21. SELECTED SERVICES FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE 1967

County and city	Total							Number of establishments, by kind-of-business group						
	All establishments			Establishments with payroll				Hotels, motels, tourist courts, camps	Personal services	Miscellaneous business services	Auto repair, auto services, garages	Miscellaneous repair services	Motion pictures	Other amusement, recreation services
	Number	Receipts (\$1,000)	Proprietors ¹ (number)	Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)	Paid employees for week including March 12 (number)							
MASSACHUSETTS: TOTAL	33 163	1 631 031	24 591	14 272	1 476 565	502 416	109 689	1 496	14 672	7 286	3 277	3 254	356	2 822
BARNSTABLE COUNTY ²	1 185	40 056	883	655	35 919	10 117	1 651	470	292	158	54	91	18	102
BARNSTABLE TOWN	254	9 248	179	139	8 392	2 502	473	60	71	41	23	26	4	29
BOURNE TOWN	88	2 643	75	39	2 213	590	139	30	23	11	7	8	1	8
FALMOUTH TOWN	173	6 368	123	97	5 890	1 658	295	47	51	32	12	12	4	15
PROVINCETOWN TOWN	74	2 555	54	50	2 422	610	77	44	14	3	1	5	2	5
YARMOUTH TOWN	120	3 636	84	77	3 220	843	159	56	28	18	2	6	1	9
ALL OTHER PLACES	476	15 606	368	253	13 782	3 914	508	233	105	53	9	34	6	36
BERKSHIRE COUNTY	952	29 852	748	396	25 590	8 533	2 277	123	418	121	110	78	8	94
NORTH ADAMS	116	2 313	95	46	1 696	512	193	5	66	11	10	7	2	15
PITTSFIELD	372	9 887	282	150	8 452	3 185	801	19	174	58	50	39	2	30
REMAINDER OF COUNTY	464	17 652	371	200	15 442	4 836	1 283	99	178	52	50	32	4	49
ADAMS TOWN	74	1 838	72	27	1 438	629	184	2	42	4	12	9	1	4
DALTON TOWN	28	386	27	10	305	81	22	1	15	3	2	4	-	3
GREAT BARRINGTON TOWN	78	2 039	63	32	1 654	510	159	13	30	10	7	5	1	12
LEE TOWN	45	1 289	35	22	1 145	367	85	12	19	3	4	1	-	6
WILLIAMSTOWN TOWN	57	2 162	43	23	1 895	604	166	12	21	9	5	2	1	7
ALL OTHER PLACES	182	9 938	131	86	9 005	2 645	667	59	51	23	20	11	1	17
BRISTOL COUNTY	2 494	65 414	1 916	1 033	55 062	18 609	4 632	68	1 272	312	335	275	19	213
ATTLEBORO	175	4 295	130	76	3 679	1 033	290	5	84	33	18	22	1	12
FALL RIVER	583	14 077	440	262	11 968	4 752	1 279	8	338	52	93	68	4	20
NEW BEDFORD	658	17 785	502	298	15 478	5 326	1 439	3	397	64	78	75	6	35
TAUNTON	234	5 739	192	94	4 793	1 606	413	9	122	33	29	20	1	20
REMAINDER OF COUNTY	844	23 518	652	303	19 144	5 892	1 211	43	331	130	117	90	7	126
ACUSHNET TOWN	30	370	27	10	231	75	22	1	11	2	7	5	-	4
DARTMOUTH TOWN	117	4 319	81	53	3 932	1 369	272	5	41	15	21	12	1	22
EASTON TOWN	50	1 129	41	12	752	222	41	5	18	10	8	2	-	7
FAIRHAVEN TOWN	74	2 024	49	30	1 788	389	102	3	36	11	6	8	1	9
MANSFIELD TOWN	50	876	44	9	560	208	59	-	26	7	6	6	-	5
NORTH ATTLEBOROUGH TOWN	115	3 396	91	49	2 660	888	206	10	44	23	14	8	1	15
SEEKONK TOWN	75	2 838	56	28	2 389	622	142	6	26	12	11	8	1	11
SOMERSET TOWN	68	1 423	46	28	1 183	358	108	4	39	9	4	6	1	5
SWANSEA TOWN	49	551	35	16	386	132	27	1	18	10	6	3	-	11
ALL OTHER PLACES	216	6 592	182	68	5 263	1 629	232	8	72	31	34	32	2	37
DUKES COUNTY	81	1 931	58	43	1 733	557	58	18	28	10	4	6	1	14
ESSEX COUNTY	3 612	104 595	2 784	1 447	87 060	30 698	7 804	162	1 743	632	338	360	27	350
BEVERLY	190	3 734	152	65	2 778	1 056	298	4	88	44	21	13	1	19
GLOUCESTER	175	3 961	130	79	3 395	925	268	24	66	36	10	20	2	17
HAVERHILL	316	7 755	230	125	6 256	2 285	534	2	176	48	27	32	1	30
LAWRENCE	437	13 812	308	206	12 265	4 440	1 079	4	260	50	46	45	6	26
LYNN	547	19 558	411	229	17 017	6 626	1 861	9	292	84	74	54	3	31
NEWMURYPORT	103	1 781	87	34	1 219	383	102	4	56	14	5	6	1	17
PEABODY	221	6 479	172	84	5 071	1 406	343	16	102	39	12	26	1	25
SALEM	264	10 842	189	130	9 960	4 009	1 051	5	135	34	34	32	2	22
REMAINDER OF COUNTY	1 359	36 673	1 105	495	29 099	9 568	2 268	94	568	283	109	132	10	163
AMESBURY TOWN	75	2 399	65	23	2 050	493	86	2	46	8	8	5	1	5
ANDOVER TOWN	108	4 136	81	44	3 678	1 162	306	4	49	35	6	5	-	9
DANVERS TOWN	119	3 135	88	47	2 492	826	231	12	61	15	5	13	-	13
HAMILTON TOWN	31	512	25	10	260	88	24	2	17	3	3	3	-	3
IPSWICH TOWN	60	1 516	51	21	1 107	355	123	3	30	9	6	4	1	7
LYNNFIELD TOWN	57	2 409	49	22	2 066	755	169	-	16	20	2	5	-	14
MANCHESTER	30	620	19	15	513	186	46	1	10	9	1	7	-	2
MARBLEHEAD TOWN	124	2 974	109	34	1 847	651	139	1	50	49	7	8	1	8
METHUEN TOWN	158	3 189	136	55	2 370	831	158	2	71	27	22	19	1	16
NAHANT TOWN	13	182	12	3	(0)	(0)	(0)	1	4	6	1	1	-	-
NORTH ANDOVER TOWN	60	2 472	48	21	2 265	770	209	1	30	12	3	5	-	9
ROCKPORT TOWN	56	923	49	28	754	185	58	17	16	10	2	3	1	7
SAUGUS TOWN	119	3 652	86	56	3 181	1 149	253	15	53	13	8	15	1	14
SWAMPSCOTT TOWN	94	3 131	77	28	2 415	852	211	4	33	29	4	10	1	13
ALL OTHER PLACES	255	5 423	210	88	(0)	(0)	(0)	29	52	38	31	29	3	43
FRANKLIN COUNTY ³	343	7 310	273	130	5 619	1 592	465	40	144	48	36	35	5	35
GREENFIELD TOWN	140	3 528	98	60	3 015	877	248	9	59	21	14	13	2	12
MONTAGUE TOWN	36	645	31	13	394	120	29	1	21	4	3	2	1	4
ORANGE TOWN	34	518	26	11	296	63	21	3	13	6	6	3	-	3
ALL OTHER PLACES	133	2 619	118	46	1 914	532	167	27	41	17	13	17	2	16
HAMPDEN COUNTY	2 582	93 679	1 926	1 091	82 127	29 329	7 649	90	1 173	480	307	271	27	234
CHICOPEE	282	7 889	223	107	6 552	2 227	662	8	157	22	33	31	5	26
HOLYOKE	331	10 808	241	146	9 588	3 193	930	5	181	51	36	29	3	26
SPRINGFIELD	1 066	46 470	744	503	42 444	15 982	3 947	22	503	227	125	111	10	68
WESTFIELD	185	5 054	151	67	4 086	1 509	488	10	85	26	23	20	2	19
REMAINDER OF COUNTY	718	23 458	567	268	19 457	6 418	1 622	45	247	154	90	80	7	95
AGAWAM TOWN	141	6 177	113	49	5 301	1 668	268	4	48	32	13	20	1	23
EAST LONGMEADOW TOWN	75	2 444	57	28	2 036	683	280	-	23	24	5	8	-	15
LONGMEADOW TOWN	58	1 188	53	15	700	307	63	1	17	22	2	6	-	10
LUDLOW TOWN	59	705	58	12	313	116	22	-	30	10	9	6	-	4
PALMER TOWN	70	1 199	55	25	876	269	64	4	37	4	12	6	2	5
WEST SPRINGFIELD TOWN	182	9 455	122	100	8 777	3 012	826	20	51	32	36	19	3	21
ALL OTHER PLACES	133	2 290	109	39	1 454	363	99	16	41	30	13	15	1	17
HAMPSHIRE COUNTY	561	14 465	447	237	12 313	3 724	1 059	35	238	98	68	55	9	58
NORTHAMPTON	165	6 632	120	82	6 091	2 020	596	9	84	25	13	14	3	17
REMAINDER OF COUNTY	396	7 833	327	155	6 222	1 704	463	26	154	73	55	41	6	41
AMHERST TOWN	87	2 571	71	37	2 302	677	181	4	32	32	3	5	1	10
EASTHAMPTON TOWN	79	1 223	61	26	866	232	61	3	42	8	10	10	2	4
SOUTH HADLEY TOWN	48	1 044	39	19	791	201	38	1	18	11	9	5	-	4
WARE TOWN	45	681	41	20	495	162	5							

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

¹Based on legal form of organization. See text for explanation.

²There are no cities in this County. Places shown are towns.

Source: 1967 Census of Business

Table 21. — Continued

County and city	Total						Number of establishments, by kind-of-business group							
	All establishments			Establishments with payroll			Hotels, motels, tourist courts, camps	Personal services	Miscellaneous business services	Auto repair, auto services, garages	Miscellaneous repair services	Motion pictures	Other amusement, recreation services	
	Number	Receipts (\$1,000)	Proprietors ¹ (number)	Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)								Paid employees for week including March 12 (number)
MIDDLESEX COUNTY	7 446	404 468	5 613	3 025	364 340	138 514	24 766	128	3 148	2 110	687	741	57	575
CAMBRIDGE	715	71 320	489	338	68 241	31 491	4 961	10	278	270	67	49	7	34
EVERETT	206	4 829	159	86	3 705	1 356	316	2	115	28	18	28	-	15
LOWELL	435	16 130	307	203	14 538	5 611	1 451	3	257	57	34	53	3	28
MALDEN	336	11 679	215	173	10 369	3 723	1 009	7	168	52	44	42	2	21
MARLBOROUGH	145	3 232	111	51	2 414	615	164	6	76	22	12	14	1	14
MEOFORO	295	13 820	230	132	12 369	4 375	1 046	1	159	45	29	32	2	27
MELROSE	174	3 309	140	57	2 147	720	185	3	81	48	6	20	1	15
NEWTON	699	27 493	540	246	22 686	8 705	1 682	10	229	313	29	47	5	66
SOMERVILLE	383	15 573	258	191	14 220	5 062	1 272	3	200	53	59	44	5	19
WALTHAM	410	34 473	277	218	32 580	13 528	2 207	6	156	132	44	48	2	22
WOBURN	161	7 203	119	67	6 301	1 998	430	1	77	21	22	21	1	18
REMAINDER OF COUNTY	3 487	195 407	2 761	1 263	174 770	61 330	10 043	76	1 352	1 069	323	343	28	296
ARLINGTON TOWN	241	8 771	182	95	7 318	2 687	495	1	112	61	23	25	1	17
ASHLAND TOWN	35	632	26	13	460	150	45	-	15	8	4	3	-	5
AYER TOWN	41	2 362	24	27	2 252	931	209	3	23	2	4	3	-	6
BEOFORO TOWN	70	10 698	56	33	10 314	4 836	613	3	26	21	5	5	1	9
BELMONT TOWN	230	4 084	196	77	2 697	1 059	292	-	106	86	12	13	-	13
BILLERICA TOWN	79	1 172	70	20	678	198	43	2	28	17	15	12	1	4
BURLINGTON TOWN	88	10 742	59	38	10 274	4 460	697	1	27	31	14	8	1	6
CHELMSFORD TOWN	89	3 288	81	33	2 829	744	264	6	35	21	4	11	2	10
CONCORD TOWN	102	6 317	68	41	5 814	3 394	505	2	42	43	2	4	3	6
ORACUT TOWN	71	910	61	23	618	175	40	1	27	9	18	11	-	5
FRAMINGHAM TOWN	366	15 938	286	137	13 813	3 780	922	9	139	113	35	35	2	33
HOPKINTON TOWN	35	1 201	32	6	925	359	83	-	12	10	6	3	-	4
HUOSON TOWN	70	2 174	56	22	1 731	591	130	-	43	10	5	9	-	3
LEXINGTON TOWN	225	5 764	186	66	4 224	1 909	333	4	54	117	9	17	1	23
NATICK TOWN	211	25 281	158	87	24 092	2 911	534	3	81	58	23	25	1	20
READING TOWN	114	2 162	99	37	1 448	528	136	1	48	30	8	17	1	9
STONEHAM TOWN	110	3 402	82	39	2 745	1 193	299	1	52	28	7	11	3	8
TEKSBURY TOWN	61	2 246	52	22	1 941	637	164	3	20	19	9	7	-	3
WAKEFIELD TOWN	149	6 531	115	59	5 740	2 399	455	2	64	34	14	20	2	13
WATERTOWN TOWN	275	13 198	197	120	11 799	4 770	871	2	112	74	35	35	1	16
WAYLAND TOWN	56	1 509	44	17	1 098	368	75	1	15	26	2	3	-	9
WESTFORD TOWN	32	493	25	8	303	130	8	-	13	6	4	5	-	4
WILMINGTON TOWN	56	981	52	13	623	156	41	1	25	12	4	4	-	10
WINCHESTER TOWN	119	3 171	88	56	2 545	1 007	201	-	51	40	6	9	1	12
ALL OTHER PLACES	562	62 380	468	174	58 489	21 963	2 588	30	182	193	54	48	7	48
NANTUCKET COUNTY ²	70	2 197	55	43	2 016	562	87	23	21	5	-	5	1	15
NANTUCKET TOWN	70	2 197	55	43	2 016	562	87	23	21	5	-	5	1	15
ALL OTHER PLACES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORFOLK COUNTY	3 163	126 455	2 348	1 245	109 606	38 405	8 831	70	1 306	917	257	309	28	276
QUINCY	504	17 774	375	222	15 524	5 428	1 581	6	235	89	59	66	3	46
REMAINDER OF COUNTY	2 659	108 681	1 973	1 023	94 082	32 977	7 250	64	1 071	828	198	243	25	230
AVON TOWN	28	717	22	13	602	228	48	-	11	6	3	4	1	3
BRAINTREE TOWN	158	12 225	101	74	11 356	3 317	650	1	69	44	14	17	4	9
BROOKLINE TOWN	536	20 306	388	213	17 361	6 929	1 625	11	221	197	27	34	4	42
CANTON TOWN	114	3 296	91	40	2 664	988	268	1	46	33	6	10	3	15
COHASSET TOWN	37	1 017	26	12	714	352	79	-	13	12	2	3	-	7
DEOHAM TOWN	149	8 720	104	64	8 104	3 209	685	3	45	43	17	23	3	15
FOXBOROUGH TOWN	45	4 211	35	18	4 062	899	94	6	19	6	4	5	1	5
FRANKLIN TOWN	68	1 070	50	26	806	277	86	1	35	12	8	5	-	6
HOLBROOK TOWN	51	1 195	40	12	997	294	77	1	16	18	3	8	-	5
MEOWAY TOWN	40	729	35	11	517	127	35	1	19	9	2	7	-	2
MILLIS TOWN	18	280	12	4	160	33	6	2	6	6	1	-	-	3
MILTON TOWN	110	2 857	84	32	1 816	726	207	4	39	40	2	9	2	14
NEEDHAM TOWN	194	7 109	151	72	5 783	1 907	432	1	63	84	17	16	1	12
NORWOOD TOWN	159	4 528	113	77	3 956	1 494	429	1	84	36	16	11	1	10
RANDOLPH TOWN	108	2 538	78	33	1 718	511	129	1	41	31	7	12	1	15
SHARON TOWN	60	1 411	48	16	810	317	63	3	17	24	1	9	-	6
STOUGHTON TOWN	85	2 118	68	29	1 747	622	150	2	42	20	8	9	-	4
WALPOLE TOWN	84	4 353	72	32	3 903	708	130	2	43	14	9	9	-	7
WELLESLEY TOWN	200	14 881	129	90	13 892	5 602	1 114	9	72	94	8	8	1	8
WESTWOOD TOWN	65	3 637	47	25	3 301	815	110	3	27	27	3	2	-	3
WEYMOUTH TOWN	221	9 036	158	97	8 201	3 010	704	5	93	47	23	28	1	24
ALL OTHER PLACES	129	2 447	121	33	1 610	612	129	6	50	25	17	15	1	15
PLYMOUTH COUNTY	1 710	43 372	1 334	635	34 803	11 151	2 676	93	750	357	160	174	13	163
BROCKTON	468	16 544	329	194	14 371	4 615	1 148	10	240	92	48	42	3	33
REMAINDER OF COUNTY	1 242	26 828	1 005	441	20 432	6 536	1 528	83	510	265	112	132	10	130
ABINGTON TOWN	67	1 523	53	25	1 134	324	65	-	31	8	12	11	-	5
BRIOWEGATER TOWN	45	604	40	11	376	125	38	-	25	7	1	8	-	4
HINGHAM TOWN	108	2 745	79	43	2 315	880	221	3	50	32	8	8	1	6
MULL TOWN	67	2 270	44	30	1 909	566	111	7	26	12	2	5	1	14
MIDDLEBOROUGH TOWN	88	1 442	82	23	908	340	114	5	37	11	15	15	2	3
PLYMOUTH TOWN	126	4 102	98	61	3 648	886	205	27	50	20	8	11	1	9
ROCKLAND TOWN	61	1 228	50	24	974	306	93	-	35	12	6	3	-	5
SCITUATE TOWN	70	1 759	52	30	1 409	437	129	2	30	25	3	5	1	4
WHITMAN TOWN	77	1 158	64	24	770	321	78	1	35	15	7	12	-	7
ALL OTHER PLACES	533	9 997	443	170	6 989	2 351	474	38	191	123	50	54	4	73

Standard Notes - Represents zero. D Withheld to avoid disclosure.

NA Not available.

X Not applicable.

¹Based on legal form of organization. See text for explanation.²There are no cities in this County. Places shown are towns.

Table 21. — Continued

County and city	Total							Number of establishments, by kind-of-business group						
	All establishments			Establishments with payroll				Hotels, motels, tourist courts, camps	Personal services	Miscellaneous business services	Auto repair, auto services, garages	Miscellaneous repair services	Motion pictures	Other amusement, recreation services
	Number	Receipts (\$1,000)	Proprietors ¹ (number)	Number	Receipts (\$1,000)	Payroll, entire year (\$1,000)	Paid employees for week including March 12 (number)							
SUFFOLK COUNTY	5 625	592 870	3 678	2 928	571 296	181 879	40 330	76	2 521	1 478	545	472	115	418
BOSTON	5 034	570 834	3 219	2 705	552 239	176 124	39 262	65	2 209	1 396	484	429	112	339
CHELSEA	191	6 951	140	77	5 935	2 256	445	2	116	28	17	20	1	7
REVERE	290	12 904	229	105	11 553	3 892	460	6	132	40	32	16	1	63
REMAINDER OF COUNTY	110	2 181	90	41	1 589	607	163	3	64	14	12	7	1	9
WINTHROP TOWN	109	(0)	(0)	40	(0)	(0)	(0)	3	64	14	12	7	1	8
ALL OTHER PLACES	1	(0)	(0)	1	(0)	(0)	(0)	-	-	-	-	-	-	1
WORCESTER COUNTY	3 338	104 338	2 528	1 364	89 081	28 746	7 404	100	1 618	560	375	382	28	275
FITCHBURG	254	10 604	185	107	9 635	3 100	762	3	135	33	20	35	4	24
GARONER	124	2 562	93	49	2 110	764	223	1	70	13	17	15	1	7
LEOMINSTER	183	3 740	154	59	2 767	946	264	2	93	29	22	27	-	10
WORCESTER	1 084	48 679	704	559	44 575	14 777	3 564	15	542	245	119	107	7	49
REMAINDER OF COUNTY	1 693	38 753	1 392	590	29 994	9 159	2 591	79	778	240	197	198	16	185
ATHOL TOWN	76	1 412	64	25	1 044	304	70	4	39	7	8	13	-	5
AUBURN TOWN	62	3 227	49	26	2 855	717	218	5	22	10	12	2	1	10
CLINTON TOWN	78	1 330	61	25	887	307	82	-	50	7	8	7	-	6
QUOLEY TOWN	28	585	25	8	459	139	33	-	10	3	6	5	-	4
GRAFTON TOWN	42	825	34	13	524	194	37	1	24	8	2	6	-	1
HOLLEN TOWN	37	875	33	11	692	247	46	1	13	14	-	1	1	7
HOPEDALE TOWN	9	108	8	4	83	26	8	-	6	1	1	1	-	-
LEICESTER TOWN	48	1 079	39	19	889	357	56	1	15	7	8	13	-	4
MILFORD TOWN	110	1 911	99	37	1 456	515	180	-	77	6	9	6	1	11
MILLSBURY TOWN	57	967	49	18	674	163	40	1	17	7	12	13	-	7
NORTHBOROUGH TOWN	42	951	32	16	818	273	60	3	13	9	3	3	-	11
NORTH BROOKFIELD TOWN . . .	2	298	17	6	(0)	(0)	(0)	-	11	3	2	4	2	-
NORTHBRIDGE TOWN	52	1 064	40	17	617	182	46	-	34	2	6	4	-	6
OXFORD TOWN	44	771	31	16	548	148	31	4	17	3	8	9	-	3
SHREWSBURY TOWN	103	3 074	84	32	2 423	735	276	4	36	20	13	9	2	19
SOUTHBRIDGE TOWN	109	2 215	76	54	1 877	507	146	1	66	11	14	13	-	4
SPENCER TOWN	56	760	50	14	481	156	51	1	30	7	3	8	2	5
UXBRIDGE TOWN	40	678	35	14	442	132	50	3	21	4	3	4	1	4
WARREN TOWN	12	291	13	2	(0)	(0)	(0)	-	8	-	1	2	-	1
WEBSTER TOWN	96	1 947	79	43	1 439	502	177	3	58	6	8	9	-	12
WESTBOROUGH TOWN	46	1 235	32	19	940	307	76	2	20	13	2	3	-	6
WEST BOYLSTON TOWN	32	1 678	20	20	1 580	470	132	5	14	5	2	2	1	3
WINCHENOON TOWN	50	571	46	12	353	114	42	2	30	3	4	5	1	5
ALL OTHER PLACES	442	10 901	376	139	8 550	2 459	682	38	147	84	62	56	8	51

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹Based on legal form of organization. See text for explanation.

EMPLOYMENT DATA

Differences exist between data collected by the Bureau of Labor Statistics (B.L.S.) and the Division of Employment Security (D.E.S.). These differences stem from different data collection systems and differing definitions of categories. Generally the D.E.S. data is more accurate. For differences consult respective sources.

Table 22. COMPARATIVE EMPLOYMENT DATA FOR MASSACHUSETTS -- 1970 AVERAGE

<u>Industrial Classification</u>	<u>D.E.S. Employment</u>	<u>B.L.S. Employment</u>
Construction	100,239	100,100
Manufacturing	646,659	650,500
Transportation, Communications, and Utilities	110,941	117,800
Trade	496,070	496,600
Finance, Insurance and Real Estate	125,894	129,500
Services	239,889	466,500
All Subject Employment (D.E.S.)	1,729,285	
Total Non-agricultural Employment (B.L.S.)		2,280,900

Massachusetts Division of Employment Security -- employment covered under Massachusetts Employment Security Law

U. S. Department of Labor, Bureau of Labor Statistics -- employment for covered and non-covered
employment based on 1970 benchmark

Table 23. AVERAGE ANNUAL EMPLOYMENT BY INDUSTRY – 1960-1970

In order to provide a more complete estimate of total employment, the table below is particularly helpful. The data shown is prepared cooperatively by the U.S. Bureau of Labor Statistics and two state agencies, the Division of Employment Security and the Department of Labor and Industries. The data is based largely on the B.L.S. monthly sample study.

ITEM	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 Current Year	1970 One Year Ago
1. Civilian work force	2292.0	2307.4	2309.0	2316.5	2351.5	2418.3	2467.3	2508.2	2537.5	2570.4	2636.2	2618.8
2. Unemployment	134.8	125.3	134.6	132.1	114.6	102.0	99.9	100.9	97.7	136.6	185.0	137.7
Percent of work force	5.9	5.4	5.8	5.7	4.9	4.2	4.0	4.0	3.9	5.3	7.0	5.3
3. Employment – Total	2157.2	2182.1	2172.8	2183.9	2235.4	2313.2	2365.6	2402.7	2434.5	2435.0	2448.8	2476.3
(a) Nonagricultural wage and salary	1920.8	1951.9	1950.9	1963.7	2018.9	2105.2	2163.5	2205.9	2239.4	2242.6	2255.0	2280.9
(1) Manufacturing – Total	684.9	687.6	663.5	649.9	665.8	696.0	699.7	689.9	674.5	639.6	604.3	650.5
Durable goods – Total	321.5	326.4	313.8	305.2	317.7	345.2	357.5	349.7	345.9	327.3	304.8	334.3
Ordinance	19.7	23.3	20.5	16.2	13.4	15.4	19.1	22.4	24.2	20.6	16.8	20.2
Lumber and wood products	5.5	5.5	5.3	5.3	5.4	5.4	5.3	5.1	5.1	4.8	4.4	4.6
Furniture and fixtures	11.9	12.1	12.0	12.1	12.6	11.8	11.0	11.0	10.7	10.1	9.9	10.1
Stone, clay, and glass	10.2	10.4	10.5	10.9	11.4	12.1	12.1	12.3	12.2	11.7	11.6	12.0
Primary metal industries	21.9	22.4	20.9	20.9	21.1	23.1	23.4	22.2	21.9	19.8	17.1	19.8
Fabricated metals – Total	38.2	39.5	38.6	39.1	40.6	43.2	43.6	42.2	42.3	41.1	38.5	40.7
Machinery (ex. elect.) – Total	67.6	69.1	70.3	72.0	75.6	79.9	79.2	76.2	74.1	71.3	67.7	74.1
Electrical machinery – Total	96.5	96.3	88.9	83.1	86.7	97.9	103.0	100.1	97.2	90.9	84.5	95.2
Transportation equipment	26.4	22.5	20.7	19.8	24.2	27.4	29.6	27.6	26.8	25.2	23.1	25.3
Instruments	23.6	25.3	26.1	25.8	26.7	29.0	31.2	30.6	31.4	31.7	31.2	32.3
Nondurable goods – Total	363.4	361.2	349.7	344.7	348.1	350.8	342.2	340.2	328.6	312.3	299.5	316.2
Food	44.4	43.6	42.9	42.3	41.7	40.8	39.9	38.3	37.3	37.6	36.0	37.1
Textiles – Total	45.9	45.4	43.1	40.0	39.2	38.4	36.2	36.1	33.4	29.9	28.8	31.2
Apparel – Total	58.1	58.7	57.5	56.8	56.7	56.2	55.1	54.2	52.9	50.0	47.4	49.4
Paper	36.1	36.3	35.9	35.8	36.3	37.2	37.1	37.1	36.0	34.8	32.7	35.1
Printing	39.7	39.8	40.1	40.7	41.7	43.3	44.3	44.2	44.5	44.1	43.1	45.2
Chemicals	18.9	18.9	18.3	18.1	18.1	18.9	18.6	18.4	19.3	18.5	19.1	19.7
Rubber	35.2	37.3	35.4	35.5	37.4	38.4	38.0	38.2	36.8	33.8	33.8	35.1
Leather – Total	57.0	54.1	49.9	48.4	48.8	47.9	45.5	45.3	40.3	36.3	31.8	36.0
Other nondurables	28.1	27.1	26.6	27.1	28.2	29.7	27.5	28.4	28.1	27.3	26.8	27.4
(2) Nonmanufacturing – Total	1235.9	1264.3	1287.4	1313.8	1353.1	1409.2	1463.8	1516.0	1564.9	1603.0	1650.7	1630.4
Contract construction	77.7	79.7	81.4	86.7	87.6	88.6	88.9	93.6	93.9	93.7	100.3	100.1
Transportation and public utilities	103.4	103.5	102.7	103.2	105.5	107.1	109.8	108.0	113.5	118.0	118.2	117.8
Wholesale and retail trade	390.8	397.2	401.1	407.0	417.7	436.1	450.2	468.1	479.9	488.1	498.6	496.6
Finance, insurance, and real estate	102.4	103.8	104.9	106.6	108.6	111.1	115.9	120.3	125.3	130.0	129.0	129.5
Service, miscellaneous and mining	309.0	322.4	335.8	345.8	364.7	388.7	412.8	435.5	456.2	470.9	474.1	466.5
Government – Total	252.6	257.7	261.5	264.5	269.0	277.6	286.2	290.5	296.1	302.3	330.5	319.9
(b) All other nonagricultural employment	218.3	213.0	204.8	203.7	200.4	192.5	187.4	182.2	180.9	178.6	180.7	181.6
(c) Agriculture	18.0	17.2	17.1	16.5	16.1	15.5	14.7	14.6	14.2	13.8	13.1	13.8
4. Persons involved in labor management disputes	0.0	0.0	1.6	0.5	1.5	3.1	1.8	4.6	5.3	4.8	2.4	4.8

Preliminary

Note: The basic information source is a monthly sample study by the U.S. Bureau of Labor Statistics on a monthly basis.

Source: *Annual Manpower Planning Report*, Massachusetts Division of Employment Security, Dec. 1970, p. 10

Table 24. TOTAL EMPLOYMENT BY INDUSTRY, BY CLASS OF WORKER ADJUSTED FOR
MULTIPLE JOB HOLDERS AND WORKERS ON UNPAID LEAVE – MASSACHUSETTS 1968

(in 000's)

Industry	Adjusted Total Jobs \emptyset	Total Jobs	Private Wage & Salary	Self Employed Unpaid Family Workers	Gov- ern- ment
Industry, total -----	2,357.1	2,410.6	1,961.6	152.8	296.2
Agriculture, forestry and fisheries -----	34.0	33.7	23.4	10.3	.0
Agriculture -----	30.1	29.7	20.3	9.4	.0
Forestry -----	.1	.1	.0	.1	.0
Fisheries -----	3.8	3.9	3.1	.8	.0
Mining -----	1.1	1.1	1.1	.0	.0
Metal mining -----	.0	.0	.0	.0	.0
Coal mining -----	.0	.0	.0	.0	.0
Crude petroleum and natural gas -----	.0	.0	.0	.0	.0
Quarrying and nonmetallic mining -----	1.1	1.1	1.1	.0	.0
Construction industry -----	127.4	130.2	93.6	20.9	15.7
Manufacturing -----	713.3	709.8	691.3	9.6	8.9
Durable goods manufacturing -----	396.0	392.9	379.8	4.2	8.9
Lumber and wood products, excluding furniture -----	5.6	5.7	5.1	.6	.0
Logging camps and contractors -----	.1	.1	.1	.0	.0
Sawmills, millwork, and miscellaneous wood products -----	5.5	5.6	5.0	.6	.0
Furniture and fixtures -----	11.5	11.3	11.0	.3	.0
Stone, clay, and glass products -----	12.6	12.6	12.3	.3	.0
Glass and glass products -----	.6	.6	.6	.0	.0
Cement, concrete and plaster -----	3.0	3.0	2.9	.1	.0
Structural clay products -----	.4	.4	.4	.0	.0
Pottery and related products -----	.1	.1	.1	.0	.0
Miscellaneous nonmetallic mineral and stone products -----	8.5	8.5	8.3	.2	.0
Primary metals industries -----	22.5	22.4	22.2	.2	.0
Blast furnaces and steel works -----	1.6	1.6	1.6	.0	.0
Other primary metals industries -----	9.4	9.4	9.3	.1	.0
Primary nonferrous metals -----	11.5	11.5	11.4	.1	.0
Fabricated metal products ^{1/} -----	63.6	63.3	61.8	.7	.8
Machinery, except electrical -----	78.0	77.6	76.7	.9	.0
Farm machinery and equipment -----	.1	.1	.1	.0	.0
Office machinery -----	12.6	12.6	12.4	.2	.0
Miscellaneous machinery -----	65.3	64.9	64.2	.7	.0
Electrical machinery, equipment, and supplies -----	101.8	100.5	100.3	.2	.0
Transportation equipment -----	36.5	36.0	27.7	.2	8.1
Motor vehicles and equipment -----	6.5	6.4	6.4	.0	.0
Aircraft and parts -----	14.0	13.8	10.2	.0	3.6
Ship and boat building -----	15.2	15.0	10.4	.2	4.4
Railroad and other transportation equipment -----	.8	.9	.8	.1	.0
Instruments and allied products ^{2/} -----	35.3	35.1	34.6	.5	.0
Instruments and fire control equipment -----	32.2	32.0	31.6	.4	.0
Watches and clock devices -----	3.1	3.1	3.0	.1	.0
Miscellaneous manufacturing -----	28.5	28.4	28.1	.3	.0

See footnotes at end of table.

Table 24. — Continued

(in 000's)					
Industries	Adjusted Total Jobs Ø	Total Jobs	Private Wage & Salary	Self Employed Unpaid Family Workers	Gov- ern- ment
Nondurable goods manufacturing -----	317.3	316.9	311.5	5.4	.0
Food and kindred products -----	39.9	39.9	38.3	1.6	.0
Meat products -----	4.3	4.3	4.2	.1	.0
Dairy products -----	8.5	8.5	7.7	.8	.0
Canning, preserving, and freezing -----	4.2	4.2	4.2	.0	.0
Grain mill products -----	.7	.7	.7	.0	.0
Bakery products -----	8.8	8.7	8.0	.7	.0
Beverage industries -----	4.3	4.4	4.4	.0	.0
Other food products -----	9.1	9.1	9.1	.0	.0
Tobacco manufactures -----	.3	.3	.3	.0	.0
Textile mill products -----	36.4	36.4	36.1	.3	.0
Apparel and related products -----	55.1	55.0	54.2	.8	.0
Paper and allied products -----	37.2	37.2	37.0	.2	.0
Pulp, paper, and paperboard mills -----	12.5	12.5	12.5	.1	.0
Paperboard containers and boxes -----	10.2	10.1	10.1	.0	.0
All other paper products -----	14.5	14.5	14.4	.1	.0
Printing, publishing, and allied products -----	45.7	45.6	44.2	1.4	.0
Chemicals and allied products -----	18.5	18.5	18.2	.3	.0
Synthetic fibers -----	.3	.3	.3	.0	.0
Drugs and medicine -----	1.0	1.0	1.0	.0	.0
Paints, varnishes, and related products -----	1.5	1.5	1.5	.0	.0
Other chemicals -----	15.7	15.7	15.4	.3	.0
Petroleum refining and related industries -----	.8	.8	.8	.0	.0
Petroleum refining -----	.0	.0	.0	.0	.0
Other petroleum and coal products -----	.8	.8	.8	.0	.0
Rubber and miscellaneous plastic products -----	37.5	37.4	37.2	.2	.0
Rubber products -----	20.0	20.1	20.0	.1	.0
Miscellaneous plastic products -----	17.5	17.3	17.2	.1	.0
Leather and leather products -----	45.9	45.8	45.2	.6	.0
Leather tanning and finishing -----	5.9	5.9	5.8	.1	.0
Footwear, except rubber -----	36.3	36.2	35.7	.5	.0
All other leather products -----	3.7	3.7	3.7	.0	.0
Transportation, communication and public utilities -----	130.0	133.3	108.1	4.3	20.9
Transportation -----	70.7	72.5	62.2	4.2	6.1
Railroad transportation -----	7.7	7.9	7.9	.0	.0
Local and suburban transit and interurban passenger transportation -----	17.5	17.9	11.7	.3	5.9
Local and interurban, except taxis -----	11.6	11.8	5.6	.3	5.9
Taxis -----	5.9	6.1	6.1	.0	.0
Motor freight transportation and storage -----	30.6	31.4	28.8	2.6	.0
Trucking -----	28.1	28.8	26.6	2.2	.0
Warehousing -----	2.5	2.6	2.2	.4	.0
Water transportation -----	3.6	3.7	3.4	.1	.2
Transportation by air -----	7.1	7.3	7.3	.0	.0
Pipelines -----	.0	.0	.0	.0	.0
Transportation services -----	4.1	4.2	3.0	1.2	.0
Communication and public utilities -----	59.3	60.8	45.9	.1	14.8
Communication -----	26.6	27.3	27.2	.1	.0
Telephone -----	23.7	24.4	24.3	.1	.0
Telegraph -----	.9	.9	.9	.0	.0
Radio and television -----	2.0	2.0	2.0	.0	.0
Electric, gas and sanitary services -----	32.7	33.6	18.7	.1	14.8
Electric, gas, and steam -----	24.8	25.5	18.2	.1	7.2
Water and irrigation -----	3.3	3.4	.2	.0	3.2
Sanitary services -----	4.6	4.7	.3	.0	4.4

See footnotes at end of table.

Table 24. — Continued

(in 000's)

Industry	Adjusted Total Jobs Ø	Total Jobs	Private Wage & Salary	Self Employed Unpaid Family Workers	Gov- ern- ment
Wholesale and retail trade -----	503.7	520.2	469.1	49.1	2.0
Wholesale trade -----	118.4	119.8	112.5	7.3	.0
Motor vehicles and equipment -----	6.6	6.7	6.3	.4	.0
Drugs and chemicals -----	7.6	7.7	7.2	.5	.0
Dry goods and apparel -----	8.9	8.9	8.3	.6	.0
Groceries and related -----	18.7	18.9	17.9	1.0	.0
Electrical goods, plumbing and heating supplies --	16.1	16.3	15.2	1.1	.0
Machinery and equipment -----	21.6	22.0	20.5	1.5	.0
Farm produce and miscellaneous -----	38.9	39.3	37.1	2.2	.0
Retail trade -----	363.0	400.4	356.6	41.8	2.0
Building materials, hardware and farm equipment ---	16.9	17.5	15.5	2.0	.0
General merchandising -----	72.0	74.5	70.2	3.5	.8
Limited price stores -----	8.9	9.2	8.3	.1	.8
Other general merchandise -----	63.1	65.3	61.9	3.4	.0
Food and drug stores -----	71.7	74.4	66.0	8.4	.0
Automobile dealers and gas stations -----	41.6	43.1	37.6	5.5	.0
Automobile dealers -----	24.5	25.3	23.5	1.8	.0
Gas stations -----	17.1	17.8	14.1	3.7	.0
Apparel and accessories -----	27.8	28.8	25.7	3.1	.0
Furniture, etc. -----	15.8	16.3	13.9	2.4	.0
Eating and drinking places -----	85.5	89.7	81.5	7.3	.9
Miscellaneous retail stores -----	54.0	56.1	46.2	9.6	.3
Drug stores -----	14.8	15.3	13.8	1.5	.0
Other retail stores -----	39.2	40.8	32.4	8.1	.3
Finance, insurance, and real estate -----	123.6	127.9	120.1	7.7	.1
Finance -----	46.9	48.5	47.7	.7	.1
Banks and credit agencies -----	38.7	40.0	39.6	.3	.1
Stock brokers and investment companies -----	8.2	8.5	8.1	.4	.0
Insurance -----	58.8	60.9	57.4	3.5	.0
Real estate 3/ -----	17.9	18.5	15.0	3.5	.0
Services -----	615.8	639.5	454.9	50.9	133.7
Private household -----	28.7	29.5	29.1	.4	.0
Services, except private households -----	587.1	610.0	425.8	50.5	133.7
Hotels and other lodging places -----	18.1	18.7	16.7	1.9	.1
Personal services -----	34.5	35.5	31.9	3.6	.0
Laundry, cleaning, and valet services -----	19.0	19.6	17.7	1.9	.0
All other personal services -----	15.5	15.9	14.2	1.7	.0
Miscellaneous business services -----	64.2	67.4	63.5	3.9	.0
Advertising -----	2.4	2.6	2.5	.1	.0
Other miscellaneous business services -----	61.8	64.8	61.0	3.8	.0
Automobile repair services and garages -----	15.1	15.8	12.1	3.7	.0
Miscellaneous repair services -----	8.0	8.4	4.6	3.8	.0
Entertainment and recreation -----	13.4	18.7	16.6	1.9	.2
Motion pictures and theatres -----	4.7	6.7	5.9	.7	.1
Miscellaneous entertainment and recreation -----	8.7	12.0	10.7	1.2	.1

See footnotes at end of table.

Table 24. — Continued

(in 000's)					
Industry	Adjusted Total Jobs Ø	Total Jobs	Private Wage & Salary	Self Employed Unpaid Family Workers	Gov- ern- ment
Medical and other health services -----	166.1	171.2	112.9	16.2	42.1
Hospitals -----	110.1	113.3	75.4	.0	37.9
Other medical and health services -----	56.0	57.9	37.5	16.2	4.2
Legal services -----	16.8	17.6	7.3	10.3	.0
Educational services -----	184.4	188.2	93.5	3.4	91.3
Nonprofit membership organizations -----	44.1	45.3	44.4	.9	.0
Welfare and religious -----	22.2	22.9	22.0	.9	.0
Other nonprofit -----	21.9	22.4	22.4	.0	.0
Miscellaneous services -----	22.4	23.2	22.3	.9	.0
Engineering and architectural -----	14.1	14.6	14.0	.6	.0
Accounting and bookkeeping -----	4.7	4.9	4.7	.2	.0
All other professional services -----	3.6	3.7	3.6	.1	.0
Public administration -----	108.2	114.9	.0	.0	114.9
Postal services -----	24.8	26.3	.0	.0	26.3
Other federal public administration -----	24.3	25.8	.0	.0	25.8
State government -----	18.7	19.9	.0	.0	19.9
Local government -----	40.4	42.9	.0	.0	42.9

1/ Includes employment in ordnance (SIC 19, except 194).

2/ Includes employment in ordnance (SIC 194).

3/ Includes employment in combinations of real estate, insurance, loans, and law offices (SIC 67).

Ø Adjustment for dual job holders and employees on unpaid leave.

May not add because of rounding.

Source: Occupational Research Department, Division of Employment Security, Massachusetts, *Massachusetts Manpower to 1975*

Table 25. INDUSTRY MANPOWER PROJECTIONS MASSACHUSETTS 1960, 1968, 1975

(in 000's)

INDUSTRY	1960	1968	1975
Industry, total-----	2,111.5	2,357.1	2,541.4
Agriculture, forestry and fisheries -----	46.0	34.0	23.9
Agriculture -----	36.1	30.1	20.4
Forestry -----	0.1	0.1	0.1
Fisheries -----	9.8	3.8	3.5
Mining -----	1.2	1.1	1.0
Metal mining -----	0.0	0.0	0.0
Coal mining -----	0.0	0.0	0.0
Crude petroleum and natural gas -----	0.0	0.0	0.0
Quarrying and nonmetallic mining -----	1.2	1.1	1.0
Construction industry <u>1</u> /-----	116.7	127.4	148.0
Manufacturing -----	726.5	713.3	657.2
Durable goods manufacturing -----	374.2	396.0	375.2
Lumber and wood products, excluding furniture -----	6.5	5.6	5.2
Logging camps and contractors -----	0.1	0.1	0.1
Sawmills, millwork, and misc. wood products -----	6.4	5.5	5.1
Furniture and fixtures -----	13.2	11.5	10.3
Stone, clay, and glass products -----	11.2	12.6	13.6
Glass and glass products -----	0.5	0.6	0.6
Cement, concrete and plaster -----	2.4	3.0	3.8
Structural clay products -----	0.5	0.4	0.3
Pottery and related products -----	0.1	0.1	0.2
Misc. nonmetallic mineral and stone products -----	7.7	8.5	8.7
Primary metals industries -----	23.1	22.5	19.8
Blast furnaces and steel works -----	0.6	1.6	1.0
Other primary metals industries -----	14.3	9.4	8.8
Primary nonferrous metals -----	8.2	11.5	10.0
Fabricated metal products <u>2</u> /-----	60.0	63.6	52.4
Machinery, except electrical -----	70.8	78.0	79.1
Farm machinery and equipment -----	0.1	0.1	0.2
Office machinery -----	5.6	12.6	16.3
Miscellaneous machinery -----	65.1	65.3	62.6
Electrical machinery, equipment, and supplies -----	99.8	101.8	94.4
Transportation equipment -----	32.5	36.5	34.1
Motor vehicles and equipment -----	4.8	6.5	6.5
Aircraft and parts -----	12.8	14.0	12.8
Ship and boat building -----	14.3	15.2	14.0
Railroad and other transportation equipment -----	0.6	0.8	0.8
Instruments and allied products <u>3</u> /-----	28.5	35.3	38.7
Instruments and fire control equipment -----	25.8	32.2	35.4
Watches and clock devices -----	2.7	3.1	3.3
Miscellaneous manufacturing -----	28.6	28.5	27.6

See footnotes at end of table.

Table 25. — Continued

INDUSTRY	1960	1968	1975
Nondurable goods manufacturing -----	352.3	317.3	282.0
Food and kindred products -----	48.2	39.9	36.2
Meat products -----	4.5	4.3	4.2
Dairy products -----	12.2	8.5	7.3
Canning, preserving, and freezing -----	3.7	4.2	4.1
Grain mill products -----	0.6	0.7	0.7
Bakery products -----	11.5	8.8	7.9
Beverage industries -----	4.6	4.3	4.4
Other food products -----	11.1	9.1	7.5
Tobacco manufactures -----	0.9	0.3	0.1
Textile mill products -----	49.4	36.4	24.0
Apparel and related products -----	61.1	55.1	50.3
Paper and allied products -----	36.4	37.2	36.2
Pulp, paper, and paperboard mills -----	13.8	12.5	12.0
Paperboard containers and boxes -----	9.8	10.2	9.9
All other paper products -----	12.8	14.5	14.3
Printing, publishing, and allied products -----	40.0	45.7	47.8
Chemicals and allied products -----	19.2	18.5	18.8
Synthetic fibers -----	0.4	0.3	0.4
Drugs and medicine -----	1.0	1.0	1.3
Paints, varnishes, and related products -----	1.6	1.5	1.3
Other chemicals -----	16.2	15.7	15.8
Petroleum refining and related industries -----	1.5	0.8	0.6
Petroleum refining -----	0.6	0.0	0.0
Other petroleum and coal products -----	0.9	0.8	0.6
Rubber and miscellaneous plastic products -----	35.7	37.5	37.0
Rubber products -----	23.9	20.0	15.9
Miscellaneous plastic products -----	11.8	17.5	21.1
Leather and leather products -----	59.9	45.9	31.1
Leather tanning and finishing -----	7.2	5.9	4.2
Footwear, except rubber -----	48.5	36.2	23.3
All other leather products -----	4.2	3.7	3.5
Transportation, communication and public utilities -----	121.7	130.0	140.4
Transportation -----	67.7	70.7	72.9
Railroad transportation -----	11.4	7.7	6.0
Local and suburban transit and interurban			
passenger transportation -----	17.1	17.5	15.2
Local and interurban, except taxis -----	10.5	11.6	9.3
Taxis -----	6.6	5.9	5.9
Motor freight transportation and storage -----	26.8	30.6	35.9
Trucking -----	24.4	28.1	31.0
Warehousing -----	2.4	2.5	4.9
Water transportation -----	5.2	3.6	2.3
Transportation by air -----	3.9	7.1	8.9
Pipelines -----	0.1	0.0	0.1
Transportation services -----	3.2	4.1	4.5
Communication and public utilities -----	54.0	59.3	67.5
Communication -----	28.4	26.6	37.6
Telephone -----	26.0	23.7	34.2
Telegraph -----	1.0	0.9	0.8
Radio and television -----	1.4	2.0	2.6
Electric, gas and sanitary services -----	25.6	32.7	29.9
Electric, gas, and steam -----	18.9	24.8	20.1
Water and irrigation -----	3.6	3.3	4.1
Sanitary services -----	3.1	4.7	5.7

See footnotes at end of table.

Table 25. — Continued

INDUSTRY	1960	1968	1975
Wholesale and retail trade -----	434.9	503.7	545.3
Wholesale trade -----	103.5	118.4	133.9
Motor vehicles and equipment -----	5.9	6.6	7.1
Drugs and chemicals -----	6.0	7.6	8.6
Dry goods and apparel -----	7.1	8.9	11.7
Groceries and related -----	18.5	18.7	19.3
Electrical goods, plumbing and heating supplies -----	13.3	16.1	19.6
Machinery and equipment -----	15.7	21.6	26.4
Farm produce and miscellaneous -----	37.0	38.9	41.2
Retail trade -----	331.4	385.0	411.4
Building materials, hardware and farm equipment -----	16.7	16.9	17.0
General merchandising -----	53.4	72.0	76.7
Limited price stores -----	9.8	8.9	7.7
Other general merchandise -----	43.6	63.1	69.0
Food and drug stores -----	65.4	71.7	74.0
Automobile dealers and gas stations -----	37.7	41.6	45.4
Automobile dealers -----	22.8	24.5	27.1
Gas stations -----	14.9	17.1	18.3
Apparel and accessories -----	24.6	27.8	27.7
Furniture, etc. -----	13.9	15.8	17.0
Eating and drinking places -----	69.9	85.5	97.4
Miscellaneous retail stores -----	49.8	54.0	56.2
Drug stores -----	13.9	14.8	15.6
Other retail stores -----	35.9	39.2	40.6
Finance, insurance, and real estate -----	107.9	123.6	133.7
Finance -----	35.9	46.9	54.1
Banks and credit agencies -----	29.6	38.7	46.3
Stock brokers and investment companies -----	6.3	8.2	7.9
Insurance -----	52.9	58.8	62.6
Real estate ^{4/} -----	19.1	17.9	16.9
Services -----	465.4	615.8	761.9
Private household -----	36.2	28.7	22.2
Services, except private households -----	429.3	587.1	739.8
Hotels and other lodging places -----	15.7	18.1	21.4
Personal services -----	32.3	34.5	37.3
Laundry, cleaning, and valet services -----	20.0	19.0	18.2
All other personal services -----	12.3	15.5	19.1
Miscellaneous business services -----	34.8	64.2	96.9
Advertising -----	2.1	2.4	5.7
Other miscellaneous business services -----	32.7	61.8	91.2
Automobile repair services and garages -----	12.2	15.1	17.5
Miscellaneous repair services -----	8.1	8.0	6.3
Entertainment and recreation -----	11.8	13.4	13.8
Motion pictures and theatres -----	4.2	4.7	5.2
Miscellaneous entertainment and recreation -----	7.5	8.7	8.6

See footnotes at end of table.

Table 25. — Continued

INDUSTRY	1960	1968	1975
Medical and other health services <u>5/</u> -----	119.3	166.1	201.4
Hospitals -----	70.4	110.1	127.3
Other medical and health services -----	48.9	56.0	74.1
Legal services -----	16.7	16.8	17.1
Educational services -----	128.5	184.4	241.9
Nonprofit membership organizations -----	33.9	44.1	53.3
Welfare and religious -----	16.7	22.2	28.3
Other nonprofit -----	17.2	21.9	25.0
Miscellaneous services -----	16.0	22.4	32.8
Engineering and architectural -----	10.1	14.1	22.4
Accounting and bookkeeping -----	3.4	4.7	5.8
All other professional services -----	2.5	3.6	4.6
Public administration <u>6/</u> -----	91.2	108.2	130.0
Postal services -----	21.3	24.8	27.4
Other federal public administration -----	18.3	24.3	26.6
State government -----	11.4	18.7	25.0
Local government -----	40.2	40.4	51.0

1/ Includes construction employment in government agencies.

2/ Includes employment in ordnance (SIC 19, except 194).

3/ Includes employment in ordnance (SIC 194).

4/ Includes employment in combinations of real estate, insurance, loans, and law offices (SIC 67).

5/ Includes medical and other health services in government agencies.

6/ Includes public administration employment only. Government agencies engaged in educational and medical services and in activities commonly carried on also by private enterprises, such as transportation and manufacturing, are classified in the appropriate industrial category.

May not add because of rounding.

Source: Occupational Research Department, Division of Employment Security, Massachusetts, *Massachusetts Manpower to 1975*

Table 26. TOTAL EMPLOYMENT, BY OCCUPATION, 1960, 1968 PROJECTED TO 1975
MASSACHUSETTS

OCCUPATION	EMPLOYMENT			RATE OF CHANGE		
	1960	1968	1975	1960-1968	1968-1975	1960-1975
TOTAL -----	2,111,220	2,361,655	2,570,121	11.9	8.8	21.7
PROFESSIONAL, TECHNICAL, KINDRED -----	283,144	358,484	464,870	26.6	30.3	64.2
Engineers, Technical -----	36,797	41,135	59,114	11.8	43.7	60.6
Engineers, aeronautical -----	908	1,093	1,457	20.4	33.3	60.5
Engineers, chemical -----	1,224	1,330	1,611	8.7	21.1	31.6
Engineers, civil -----	6,312	6,931	10,092	9.8	45.6	59.9
Engineers, electrical -----	9,817	10,553	15,101	7.5	43.1	53.8
Engineers, industrial -----	4,729	5,419	8,101	14.6	49.5	71.3
Engineers, mechanical -----	6,524	7,320	9,157	12.2	25.1	40.4
Engineers, metallurgical, etc. -----	654	753	947	15.2	25.7	44.8
Engineers, mining -----						
Other engineers, technical -----	6,629	7,736	12,648	16.7	63.5	90.8
Natural Scientists -----	5,722	7,167	9,911	25.3	38.3	73.2
Chemists -----	3,146	3,542	5,104	12.6	44.1	62.2
Agricultural scientists -----	507	517	536	2.0	3.6	5.7
Biological scientists -----	486	501	726	3.1	44.9	49.4
Geologists, geophysicists -----	84	116	215	38.3	85.4	156.0
Mathematicians -----	422	760	1,050	80.2	38.2	148.8
Physicists -----	929	1,530	2,056	64.7	34.4	121.3
Other natural scientists -----	148	201	224	35.6	11.5	51.4
Technicians, Except Medical, Dental -----	28,438	33,695	50,777	18.5	51.0	78.6
Draftsmen -----	9,923	11,769	14,452	18.6	22.8	45.6
Surveyors -----	1,267	1,228	1,517	3.1	23.5	19.7
Air traffic controllers -----	380	472	503	24.1	6.5	32.4
Radio operators -----	401	466	634	16.2	36.1	58.1
Technicians, other -----	16,467	19,760	33,671	20.0	70.4	104.5
Medical, Other Health Workers -----	57,721	72,718	87,295	26.0	20.0	51.2
Dentists -----	3,230	3,359	3,470	4.0	3.3	7.4
Dietitians, nutritionists -----	1,267	1,489	1,651	17.5	10.9	30.3
Nurses, professional -----	27,847	37,092	42,953	33.2	15.8	54.2
Optometrists -----	697	611	635	12.4	4.0	8.9
Osteopaths -----	106	84	101	21.0	20.5	4.7
Pharmacists -----	3,969	4,247	4,438	7.0	4.5	11.8
Physicians and surgeons -----	9,538	10,300	13,102	4.7	27.2	33.2
Psychologists -----	612	915	1,340	49.5	46.5	119.0
Technicians, medical, dental -----	5,616	9,356	13,800	66.6	47.5	145.7
Veterinarians -----	232	333	326	43.5	2.2	40.5
Other medical, health workers -----	4,307	4,932	5,479	14.5	11.1	27.2
Teachers -----	62,217	81,358	96,820	30.8	19.0	55.6
Teachers, elementary -----	30,465	34,943	37,913	14.7	8.5	24.4
Teachers, secondary -----	17,734	24,526	31,933	38.3	30.2	80.1
Teachers, college -----	6,967	12,659	15,178	81.7	19.9	117.9
Teachers, other -----	7,051	9,230	11,796	30.9	27.8	67.2
Social Scientists -----	1,732	2,123	2,821	22.6	32.9	62.9
Economists -----	697	895	1,216	28.4	35.9	74.5
Statisticians & actuaries -----	908	1,054	1,335	16.1	26.7	47.1
Other social scientists -----	127	174	270	37.0	55.0	112.6
Other Professional, Technical & Kindred -----	90,517	120,288	158,132	32.9	31.5	74.7
Accountants & auditors -----	17,058	21,732	25,861	27.4	19.0	51.6
Airplane pilots, navigators -----	591	1,234	1,383	108.8	12.1	134.0
Architects -----	1,096	1,242	1,889	13.1	52.1	72.1
Workers in arts, entertainment -----	14,441	18,161	23,108	25.9	27.1	60.0

Table 26. — Continued

OCCUPATION	EMPLOYMENT			RATE OF CHANGE		
	1960	1968	1975	1960-1968	1968-1975	1960-1975
Clergymen -----	5,151	6,094	6,917	18.3	13.5	34.3
Designers, except design draftsmen -----	2,977	3,638	4,402	22.2	21.0	47.9
Editors and reporters -----	3,990	4,261	4,576	6.8	7.4	14.7
Lawyers and judges -----	8,571	9,291	9,913	8.4	6.7	15.7
Librarians -----	4,096	5,673	6,586	38.5	16.1	60.8
Personnel and labor relation workers -----	3,610	4,913	6,235	36.1	26.9	72.7
Photographers -----	1,816	2,068	2,335	13.9	12.9	28.6
Social and welfare workers -----	4,476	5,756	7,868	28.6	36.7	75.8
Professional, technical, kindred, NEC -----	22,642	36,205	57,059	59.9	57.6	152.0
MANAGERS, OFFICIALS, PROPRIETORS -----	173,044	181,682	197,430	5.0	8.7	14.1
Conductors, railroad -----	739	648	439	-12.3	-32.3	-40.6
Creditmen -----	1,647	2,032	2,605	23.4	28.2	58.2
Officers, pilots, engineers, ship -----	908	537	448	-40.9	-16.5	-50.7
Postmasters and assistants -----	676	648	625	- 4.2	- 3.6	- 7.5
Purchasing agents -----	4,244	4,910	5,190	15.7	5.7	22.3
Managers, officials, proprietors, NEC -----	164,830	172,907	188,123	4.9	8.8	14.1
CLERICAL AND KINDRED WORKERS -----	366,006	445,321	500,927	21.7	12.5	36.9
Stenographers, Typists, Secretaries -----	86,580	109,177	127,846	26.1	17.1	47.7
Office Machine Operators -----	13,174	16,547	22,471	25.6	35.8	70.6
Other Clerical, Kindred Workers -----	266,252	319,597	350,610	20.0	9.7	31.7
Accounting clerks -----	3,167	3,522	3,702	11.2	5.1	16.9
Bookkeepers, hand -----	28,586	31,559	34,178	10.4	8.3	19.6
Bank tellers -----	5,742	8,774	10,924	52.8	24.5	90.2
Cashiers -----	15,180	22,679	28,099	49.4	23.9	85.1
Mail carriers -----	7,600	8,436	9,685	11.0	14.8	27.4
Postal clerks -----	8,381	10,116	10,602	20.7	4.8	26.5
Shipping, receiving clerks -----	17,734	18,709	17,755	5.5	- 5.1	0.1
Telephone operators -----	14,419	15,616	16,662	8.3	6.7	15.6
Clerical and kindred, NEC -----	165,443	200,186	219,003	21.0	9.4	32.4
SALES WORKERS -----	164,493	179,955	193,632	9.4	7.6	17.7
CRAFTSMEN, FOREMEN AND KINDRED -----	313,689	343,765	369,986	9.6	7.6	17.9
Construction Craftsmen -----	75,137	79,095	85,326	5.3	7.9	13.6
Carpenters -----	25,334	25,435	27,800	0.4	9.3	9.7
Brickmasons and tile setters -----	5,194	5,537	6,185	6.6	11.7	19.1
Cement, concrete finishers -----	380	479	576	26.1	20.3	51.6
Electricians -----	10,345	11,886	12,136	14.9	2.1	17.3
Excavating, grading machine operators -----	3,800	4,393	4,806	15.6	9.4	26.5
Painters and paperhangers -----	14,377	14,478	15,086	0.7	4.2	4.9
Plasterers -----	1,288	935	1,075	-27.4	15.0	-16.5
Plumbers and pipefitters -----	10,725	11,712	12,977	9.2	10.8	21.0
Roofers and slaters -----	1,541	1,715	1,986	11.3	15.8	28.9
Structural metalworkers -----	2,153	2,525	2,699	17.3	6.9	25.4
Foremen, NEC -----	47,565	53,701	55,419	12.9	3.2	16.5
Metalworking Crafts Except Mechanics -----	51,514	51,573	44,023	0.1	-14.6	-14.5
Machinists and related occupations -----	29,346	29,199	23,067	- 0.5	-21.0	-21.4
Blacksmiths, forgemen, hammermen -----	1,288	1,113	737	-13.6	-33.8	-42.8
Boilermakers -----	528	527	506	- 0.2	- 4.0	- 4.2
Heat treaters, annealers -----	1,119	1,060	862	- 5.3	-18.7	-23.0
Millwrights -----	1,773	1,835	1,853	3.5	1.0	4.5

Table 26. — Continued

OCCUPATION	EMPLOYMENT			RATE OF CHANGE		
	1960	1968	1975	1960-1968	1968-1975	1960-1975
Molders, metal, except coremakers -----	2,153	1,791	1,547	-16.8	-13.6	-28.1
Patternmakers, metal, wood -----	1,710	1,801	1,796	5.3	- 0.3	5.0
Rollers and roll hands -----	549	585	536	6.6	- 8.4	- 2.4
Sheet metal workers -----	4,835	5,120	5,320	5.9	3.9	10.0
Toolmakers and diemakers -----	8,213	8,542	7,799	4.0	- 8.7	- 5.0
Printing Trades Craftsmen -----	14,863	15,653	15,679	5.3	0.2	5.5
Compositors, typesetters -----	9,522	9,541	8,587	0.2	-10.0	- 9.8
Electrotypers, stereotypers -----	486	368	267	-24.3	-27.4	-45.1
Engravers except photoengravers -----	718	796	865	10.9	8.7	20.5
Photoengravers, lithographers -----	1,034	1,473	1,905	42.5	29.3	84.2
Pressmen, plate printers -----	3,103	3,475	4,055	12.0	16.7	30.7
Transport And Public Utilities Craftsmen -----	11,252	11,890	15,119	5.7	27.2	34.4
Linemen and servicemen -----	10,197	11,166	14,661	9.5	31.3	43.8
Locomotive engineers -----	633	535	420	-15.5	-21.5	-33.6
Locomotive firemen -----	422	189	38	-55.2	-79.9	-91.0
Mechanics And Repairmen -----	72,485	90,389	104,772	24.7	15.9	44.5
Airplane mechanics and repairmen -----	1,879	2,341	2,746	24.6	17.3	46.1
Motor vehicle mechanics -----	20,246	25,287	27,917	24.9	10.4	37.9
Office machine mechanics -----	1,034	1,626	2,070	57.3	27.3	100.2
Radio and TV mechanics -----	3,040	3,642	3,642	19.8	.0	19.8
Railroad and car shop mechanics -----	464	399	284	-14.0	-28.8	-38.8
Other mechanics and repair -----	45,822	57,094	68,113	24.6	19.3	48.6
Other Craftsmen And Kindred -----	40,873	41,464	49,648	1.4	19.7	21.5
Bakers -----	5,362	4,681	4,424	-12.7	- 5.5	-17.5
Cabinetmakers -----	1,985	1,830	1,784	- 7.8	- 2.6	-10.1
Crane, derrick, hoist men -----	2,322	2,545	2,794	9.6	9.8	20.3
Glaziers -----	549	681	964	24.0	41.6	75.6
Jewelers and watchmakers -----	1,457	1,314	1,189	- 9.8	- 9.5	-18.4
Loom fixers -----	1,478	1,042	716	-29.5	-31.3	-51.6
Opticians, lens grinders -----	1,605	1,737	1,654	8.2	- 4.8	3.1
Inspectors, log and lumber -----	63	64	83	1.6	29.7	31.7
Inspectors, other -----	2,660	2,870	3,740	7.9	30.3	40.6
Upholsterers -----	2,069	1,970	2,092	- 4.8	6.2	1.1
Craftsmen and kindred, NEC -----	21,323	22,730	30,208	6.6	32.9	41.7
OPERATIVES AND KINDRED WORKERS -----	489,914	502,339	459,425	2.5	- 8.5	- 6.2
Drivers And Deliverymen -----	68,614	72,221	80,169	5.3	11.0	16.8
Drivers, bus, truck, tractor -----	47,945	50,870	57,025	6.1	12.1	18.9
Deliverymen and routemen -----	20,669	21,351	23,144	3.3	8.4	12.0
Transportation And Public Utility Operatives -----	3,230	2,744	2,327	-15.0	-15.2	-28.0
Brakemen and switchmen railroad -----	1,457	1,177	907	-19.2	-22.9	-37.7
Power station operators -----	971	998	1,021	2.8	2.3	5.1
Sailors and deckhands -----	802	569	399	-29.1	-29.9	-50.2
Semiskilled Metalworking Occupations -----	70,037	79,407	67,474	13.4	-15.0	- 3.7
Furnacemen, smeltroommen, pourers -----	866	933	737	7.7	-21.0	-14.9
Heaters, metal -----	106	109	105	2.8	- 3.7	- 0.9
Welders and flame-cutters -----	8,740	10,873	10,840	24.4	- 0.3	24.0
Assemblers, metalworkers, class A -----	7,863	9,349	10,022	18.9	7.2	27.5
Assemblers, metalworkers, class B -----	21,863	24,793	20,876	13.4	-15.8	- 4.5

Table 26. — Continued

OCCUPATION	EMPLOYMENT			RATE OF CHANGE		
	1960	1968	1975	1960- 1968	1968- 1975	1960- 1975
Inspectors, metalworkers, class B -----	9,923	11,074	8,992	11.6	-18.8	- 9.4
Machine tool operators, class B -----	18,825	20,162	14,355	7.1	-28.8	- 23.7
Electroplaters -----	567	662	512	16.8	-22.7	- 9.7
Electroplaters helpers -----	1,284	1,452	1,035	13.1	-28.7	- 19.4
Semiskilled Textile Occupations -----	51,375	50,077	42,735	- 2.5	-14.7	- 16.8
Knitters, loopers, toppers -----	1,056	806	521	-23.7	-35.4	- 50.7
Spinners, textile -----	2,660	1,878	799	-29.4	-57.5	- 70.0
Weavers, textile -----	3,441	2,468	1,162	-28.3	-52.9	- 66.2
Sewers and stitchers, manufacturing -----	44,218	44,925	40,253	1.6	-10.4	- 9.0
Other Operatives And Kindred -----	296,658	297,890	266,720	0.4	-10.5	- 10.1
Asbestos, insulation workers -----	591	699	784	18.3	12.2	32.7
Attendant, auto service, parking -----	6,735	7,637	8,752	13.4	14.6	29.9
Blasters and powdermen -----	63	72	88	14.3	22.2	39.7
Laundry, dry cleaning operators -----	12,857	12,559	12,823	- 2.3	2.1	- 0.3
Meat cutters, except meatpacking -----	6,249	6,555	6,824	4.9	4.1	9.2
Mine operatives, laborers, NEC -----	338	273	305	-19.2	11.7	- 9.8
Operatives and kindred, NEC -----	269,825	270,095	237,144	0.1	-12.2	- 12.1
SERVICE WORKERS -----	223,628	262,123	308,068	17.2	17.5	37.8
Private Household Workers -----	31,267	25,389	20,184	-18.8	-20.5	- 35.4
Protective Service Workers -----	34,180	36,594	40,828	7.1	11.6	19.4
Firemen -----	10,999	11,912	12,710	8.3	6.7	15.6
Guards, watchmen, doorkeepers -----	10,176	10,715	11,679	5.3	9.0	14.8
Police, other law enforcement officers -----	13,005	13,967	16,439	7.4	17.7	26.4
Food Service Workers -----	56,009	71,589	86,237	27.8	20.5	54.0
Bartenders -----	5,721	6,631	7,553	15.9	13.9	32.0
Cooks, except private households -----	15,644	19,884	24,020	27.1	20.8	53.5
Counter and fountain workers -----	10,049	15,486	20,194	54.1	30.4	101.0
Waiters and waitresses -----	24,595	29,588	34,470	20.3	16.5	40.2
Other Service Workers -----	102,172	128,551	160,819	25.8	25.1	57.4
Airline stewards, stewardesses -----	739	1,233	1,665	66.8	35.0	125.3
Attendants, hospital, other institutions -----	11,971	21,057	27,248	75.9	29.4	127.6
Charwomen and cleaners -----	5,616	6,627	7,508	18.0	13.3	33.7
Janitors and sextons -----	17,819	21,917	26,980	23.0	23.1	51.4
Nurses, practical -----	12,731	19,198	26,551	50.8	38.3	108.6
Service workers, NEC -----	53,296	58,519	70,867	9.8	21.1	33.0
LABORERS, EXCEPT FARM AND MINE -----	79,010	73,005	65,851	- 7.6	- 9.8	- 16.7
FARM AND FARM WORKERS -----	18,292	14,981	9,932	-18.1	-33.7	- 45.7

May not add because of rounding.

Source: Occupational Research Department, Division of Employment Security, Massachusetts, *Massachusetts Manpower to 1975*

Table 27. ESTIMATED LABOR DEMAND RESULTING FROM GROWTH OF EMPLOYMENT AND FROM DEATHS AND RETIREMENT MASSACHUSETTS 1968-1975

O C C U P A T I O N S	Employ- ment 1968	Employ- ment 1975	Labor Demand 1968 - 1975		
			Net Demand	Due to Growth	Due to Deaths and Retirement
TOTAL -----	2,361,655	2,570,121	727,714	208,466	519,248
PROFESSIONAL, TECHNICAL, KINDRED -----	358,484	464,870	183,298	106,386	76,912
Engineers, Technical -----	41,135	59,114	21,951	17,979	3,972
Engineers, aeronautical -----	1,093	1,457	395	364	31
Engineers, chemical -----	1,330	1,611	411	281	130
Engineers, civil -----	6,931	10,092	4,083	3,161	922
Engineers, electrical -----	10,553	15,101	5,213	4,548	665
Engineers, industrial -----	5,419	8,101	3,251	2,682	569
Engineers, mechanical -----	7,320	9,157	2,606	1,837	769
Engineers, metallurgical, etc. -----	753	947	268	194	74
Engineers, mining -----					
Other engineers, technical -----	7,736	12,648	5,724	4,912	812
Natural Scientists -----	7,167	9,911	3,494	2,744	750
Chemists -----	3,542	5,104	1,918	1,562	356
Agricultural scientists -----	517	536	59	19	40
Biological scientists -----	501	726	311	225	86
Geologists, geophysicists -----	116	215	105	99	6
Mathematicians -----	760	1,050	412	290	122
Physicists -----	1,530	2,056	654	526	128
Other natural scientists -----	201	224	35	23	12
Technicians, Except Medical, Dental -----	33,695	50,777	20,085	17,082	3,003
Draftsmen -----	11,769	14,452	3,893	2,683	1,210
Surveyors -----	1,228	1,517	384	289	95
Air traffic controllers -----	472	503	57	31	26
Radio operators -----	466	634	194	168	26
Technicians, other -----	19,760	33,671	15,557	13,911	1,646
Medical, Other Health Workers -----	72,718	87,295	37,068	14,577	22,491
Dentists -----	3,359	3,470	1,055	111	944
Dietitians, nutritionists -----	1,489	1,651	796	162	634
Nurses, professional -----	37,092	42,953	18,528	5,861	12,667
Optometrists -----	611	635	199	24	175
Osteopaths -----	84	101	30	17	13
Pharmacists -----	4,247	4,438	1,005	191	814
Physicians and surgeons -----	10,300	13,102	4,888	2,802	2,086
Psychologists -----	915	1,340	732	425	307
Technicians, medical, dental -----	9,356	13,800	7,129	4,444	2,685
Veterinarians -----	333	326	103	7	110
Other medical, health workers -----	4,932	5,479	2,603	547	2,056
Teachers -----	81,358	96,820	37,279	15,462	21,817
Teachers, elementary -----	34,943	37,913	14,434	2,970	11,464
Teachers, secondary -----	24,526	31,933	12,957	7,407	5,550
Teachers, college -----	12,659	15,178	4,644	2,519	2,125
Teachers, other -----	9,230	11,796	5,244	2,566	2,678
Social Scientists -----	2,123	2,821	1,000	698	302
Economists -----	895	1,216	420	321	99
Statisticians & actuaries -----	1,054	1,335	466	281	185
Other social scientists -----	174	270	114	96	18
Other Professional, Technical & Kindred -----	120,288	158,132	62,421	37,844	24,577
Accountants & auditors -----	21,732	25,861	7,802	4,129	3,673
Airplane pilots, navigators -----	1,234	1,383	296	149	147
Architects -----	1,242	1,889	1,360	647	713
Workers in arts, entertainment -----	18,181	23,108	9,389	4,927	4,462

Table 27. — Continued

O C C U P A T I O N S	Employ- ment 1968	Employ- ment 1975	Labor Demand 1968 - 1975		
			Net Demand	Due to Growth	Due to Deaths and Retirement
Clergymen -----	6,094	6,917	2,017	823	1,194
Designers, except design draftsmen -----	3,638	4,402	1,190	764	426
Editors and reporters -----	4,261	4,576	1,197	315	882
Lawyers and judges -----	9,291	9,913	2,773	622	2,151
Librarians -----	5,673	6,586	2,814	913	1,901
Personnel and labor relation workers -----	4,913	6,235	2,274	1,322	952
Photographers -----	2,068	2,335	528	267	261
Social and welfare workers -----	5,756	7,868	3,659	2,112	1,547
Professional, technical, kindred, n.e.c. -----	36,205	57,059	27,122	20,854	6,268
MANAGERS, OFFICIALS, PROPRIETORS -----	181,682	197,430	45,387	15,748	29,639
Conductors, railroad -----	648	439	- 91	- 209	118
Creditmen -----	2,032	2,605	1,059	573	486
Officers, pilots, engineers, ship -----	537	448	5	- 89	94
Postmasters and assistants -----	648	625	99	- 23	122
Purchasing agents -----	4,910	5,190	1,235	280	955
Managers, officials, proprietors, n.e.c. -----	172,907	188,123	43,080	15,216	27,864
CLERICAL AND KINDRED WORKERS -----	445,321	500,927	185,845	55,606	130,239
Stenographers, Typists, Secretaries -----	109,177	127,846	59,938	18,669	41,269
Office Machine Operators -----	16,547	22,471	10,988	5,924	5,064
Other Clerical, Kindred Workers -----	319,597	350,610	114,919	31,013	83,906
Accounting clerks -----	3,522	3,702	1,312	180	1,132
Bookkeepers, hand -----	31,559	34,178	12,816	2,619	10,197
Bank tellers -----	8,774	10,924	4,504	2,150	2,354
Cashiers -----	22,679	28,099	11,816	5,420	6,396
Mail carriers -----	8,436	9,685	2,194	1,249	945
Postal clerks -----	10,116	10,602	1,845	486	1,359
Shipping, receiving clerks -----	18,709	17,755	1,403	- 954	2,357
Telephone operators -----	15,616	16,662	6,402	1,046	5,356
Clerical and kindred, n.e.c. -----	200,186	219,003	72,627	18,817	53,810
SALES WORKERS -----	179,955	193,632	53,593	13,677	39,916
CRAFTSMEN, FOREMEN AND KINDRED -----	343,765	369,986	78,977	26,221	52,756
Construction Craftsmen -----	79,095	85,326	19,242	6,231	13,011
Carpenters -----	25,435	27,800	6,460	2,365	4,095
Brickmasons and tile setters -----	5,537	6,185	1,462	648	814
Cement, concrete finishers -----	479	576	137	97	40
Electricians -----	11,886	12,136	1,914	250	1,664
Excavating, grading-machine operators -----	4,393	4,806	1,089	413	676
Painters and paperhangers -----	14,478	15,086	3,547	608	2,939
Plasterers -----	935	1,075	238	140	98
Plumbers and pipefitters -----	11,712	12,977	3,315	1,265	2,050
Roofers and slaters -----	1,715	1,986	535	271	264
Structural metalworkers -----	2,525	2,699	545	174	371
Foremen, n.e.c. -----	53,701	55,419	10,364	1,718	8,646
Metalworking Crafts Except Mechanics -----	51,573	44,023	65	- 7,550	7,615
Machinists and related occupations -----	29,199	23,067	- 1,840	- 6,132	4,292
Blacksmiths, forgers, hammermen -----	1,113	737	- 166	- 376	210
Boilermakers -----	527	506	82	- 21	103
Heat treaters, annealers -----	1,060	862	- 42	- 198	156
Millwrights -----	1,835	1,853	288	18	270

Table 27. — Continued

O C C U P A T I O N S	Employ- ment 1968	Employ- ment 1975	Labor Demand 1968 - 1975		
			Net Demand	Due to Growth	Due to Deaths and Retirement
Molders, metal, except coremakers -----	1,791	1,547	32	- 244	276
Patternmakers, metal, wood -----	1,801	1,796	285	- 5	290
Rollers and roll hands -----	585	536	45	- 49	94
Sheet-metal workers -----	5,120	5,320	809	200	609
Toolmakers and die makers -----	8,542	7,799	572	- 743	1,315
Printing Trades Craftsmen -----	15,653	15,679	2,269	26	2,243
Compositors, typesetters -----	9,541	8,587	599	- 954	1,553
Electrotypers, stereotypers -----	368	267	- 60	- 101	41
Engravers except photoengravers -----	796	865	164	69	95
Photoengravers, lithographers -----	1,473	1,905	597	432	165
Pressmen, plate printers -----	3,475	4,055	969	580	389
Transport and Public Utilities Craftsmen -----	11,890	15,119	4,234	3,229	1,005
Linemen and servicemen -----	11,166	14,661	4,277	3,495	782
Locomotive engineers -----	535	420	87	- 115	202
Locomotive firemen -----	189	38	- 130	- 151	21
Mechanics and Repairmen -----	90,389	104,772	26,586	14,383	12,203
Airplane mechanics and repairmen -----	2,341	2,746	569	405	164
Motor vehicle mechanics -----	25,287	27,917	4,931	2,630	2,301
Office machine mechanics -----	1,626	2,070	694	444	250
Radio and TV mechanics -----	3,642	3,642	229	0	229
Railroad and car shop mechanics -----	399	284	- 48	- 115	67
Other mechanics and repair -----	57,094	68,113	20,211	11,019	9,192
Other Craftsmen and Kindred -----	41,464	49,648	16,217	8,184	8,033
Bakers -----	4,681	4,424	460	- 257	717
Cabinetmakers -----	1,830	1,784	249	- 46	295
Crane, derrick, hoist men -----	2,545	2,794	587	249	338
Glaziers -----	681	964	417	283	134
Jewelers and watchmakers -----	1,314	1,189	105	- 125	230
Loom fixers -----	1,042	716	- 166	- 326	160
Opticians, lens grinders -----	1,737	1,654	288	- 83	371
Inspectors, log and lumber -----	64	83	26	19	7
Inspectors, other -----	2,870	3,740	1,352	870	482
Upholsterers -----	1,970	2,092	453	122	331
Craftsmen and kindred, n.e.c. -----	22,730	30,208	12,446	7,478	4,968
OPERATIVES AND KINDRED WORKERS -----	502,339	459,425	63,163	- 42,914	106,077
Drivers and Deliverymen -----	72,221	80,169	15,773	7,948	7,825
Drivers, bus, truck, tractor -----	50,870	57,025	11,140	6,155	4,985
Deliverymen and routemen -----	21,351	23,144	4,633	1,793	2,840
Transportation and Public Utility Operatives ---	2,744	2,327	26	- 417	443
Brakemen and switchmen railroad -----	1,177	907	- 31	- 270	239
Power station operators -----	998	1,021	163	23	140
Sailors and deckhands -----	569	399	- 106	- 170	64
Semiskilled Metalworking Occupations -----	79,407	67,474	2,221	- 11,933	14,154
Furnacemen, smeltroommen, pourers -----	933	737	- 85	- 196	111
Heaters, metal -----	109	105	8	- 4	12
Welders and flame-cutters -----	10,873	10,840	1,235	- 33	1,268
Assemblers, metalworkers, class A -----	9,349	10,022	2,623	673	1,950
Assemblers, metalworkers, class B -----	24,793	20,876	1,255	- 3,917	5,172

Table 27. — Continued

O C C U P A T I O N S	Employ- ment 1968	Employ- ment 1975	Labor Demand 1968 - 1975		
			Net Demand	Due to Growth	Due to Deaths and Retirement
Inspectors, metalworkers, class B -----	11,074	8,992	- 49	- 2,082	2,033
Machine-tool operators, class B -----	20,162	14,355	- 2,485	- 5,807	3,322
Electroplaters -----	662	512	- 57	- 150	93
Electroplater helpers -----	1,452	1,035	- 224	- 417	193
Semiskilled Textile Occupations -----	50,077	42,735	7,950	- 7,342	15,292
Knitters, loopers, toppers -----	806	521	- 74	- 285	211
Spinners, textile -----	1,878	799	- 546	- 1,079	533
Weavers, textile -----	2,468	1,162	- 677	- 1,306	629
Sewers and stitchers, manufacturing -----	44,925	40,253	9,247	- 4,672	13,919
Other Operatives and Kindred -----	297,890	266,720	37,193	- 31,170	68,363
Asbestos, insulation workers -----	699	784	212	85	127
Attendant, auto service, parking -----	7,637	8,752	1,813	1,115	698
Blasters and powdermen -----	72	88	25	16	9
Laundry, dry cleaning operators -----	12,559	12,823	3,853	264	3,589
Meat cutters, except meatpacking -----	6,555	6,824	1,433	269	1,164
Mine operatives, laborers, n.e.c. -----	273	305	78	32	46
Operatives and kindred, n.e.c. -----	270,095	237,144	29,779	- 32,951	62,730
SERVICE WORKERS -----	262,123	308,068	117,847	45,945	71,902
Private Household Workers -----	25,389	20,184	2,970	- 5,205	8,175
Protective Service Workers -----	36,594	40,828	9,990	4,234	5,756
Firemen -----	11,912	12,710	1,794	798	996
Guards, watchmen, doorkeepers -----	10,715	11,679	3,964	964	3,000
Police, other law enforcement officers -----	13,967	16,439	4,232	2,472	1,760
Food Service Workers -----	71,589	86,237	32,989	14,648	18,341
Bartenders -----	6,631	7,553	1,943	922	1,021
Cooks, except private households -----	19,884	24,020	9,350	4,136	5,214
Counter and fountain workers -----	15,486	20,194	8,468	4,708	3,760
Waiters and waitresses -----	29,588	34,470	13,228	4,882	8,346
Other Service Workers -----	128,551	160,819	71,898	32,268	39,630
Airline stewards, stewardesses -----	1,233	1,665	826	432	394
Attendants, hospital, other institutions -----	21,057	27,248	12,554	6,191	6,363
Charwomen and cleaners -----	6,627	7,508	3,393	881	2,512
Janitors and sextons -----	21,917	26,980	11,660	5,063	6,597
Nurses, practical -----	19,198	26,551	14,029	7,353	6,676
Service workers, n.e.c. -----	58,519	70,867	29,436	12,348	17,088
LABORERS, EXCEPT FARM AND MINE -----	73,005	65,851	2,556	- 7,154	9,710
FARMERS AND FARM WORKERS -----	14,981	9,932	- 2,952	- 5,049	2,097

May not add because of rounding.

Source: Occupational Research Department, Division of Employment Security, Massachusetts, *Massachusetts Manpower to 1975*

Table 28. COMPOSITION OF MANUFACTURING EMPLOYMENT PERCENTAGE CHANGE OF TWO-DIGIT INDUSTRIES 1948-1958-1967

	1948	1958	1967	Change 1948-1967
Ordnance	0.6%	2.0%	2.7%	+ 2.1
Food	6.8	7.1	5.7	- 1.1
Textiles	17.0	7.6	5.1	- 11.9
Apparel	7.2	8.8	8.0	+ .8
Lumber & Wood	1.1	.8	.7	- .4
Furniture	1.5	1.8	1.6	+ .1
Paper	4.6	5.3	5.3	+ .7
Printing	5.0	5.7	6.3	+ 1.3
Chemicals	2.3	2.7	2.7	+ .4
Rubber	4.5	5.0	5.4	+ .9
Leather	10.3	9.1	6.5	- 3.8
Stone, Clay & Glass	1.3	1.5	1.7	+ .4
Primary Metals	3.5	3.4	3.4	- .1
Fabricated Metals	5.6	5.8	6.3	+ .7
Machinery	10.6	9.5	11.3	+ .7
Electrical Machinery	8.0	12.4	14.7	+ 6.7
Transport. Equipment	3.3	3.7	4.2	+ .9
Instruments	2.9	3.3	4.4	+ 1.5
Miscellaneous	3.9	4.2	4.2	+ .3

May not add up to 100.0 due to rounding.

Table 29. EMPLOYMENT IN STANDARD METROPOLITAN STATISTICAL AREAS 1970

Major Standard Metropolitan Statistical Areas	Contract Construc- tion	Manufacturing	Trans. & Pub. Util.	Wholesale & Retail	Fin., Ins. & Real Estate	Mining & Serv.	Gov't.	Total
Boston	51.2	277.6	76.7	292.7	94.1	322.0	176.6	1,290.9
Brockton	2.1	15.9	3.6	12.9	1.4	6.6	7.7	50.2
Fall River	(1)	22.8	1.9	9.3	(1)	9.6	4.2	47.8
Lawrence-Haverhill	2.0	37.2	2.4	15.0	2.4	9.7	11.3	80.6
Lowell	2.7	20.5	2.0	11.2	1.4	9.2	6.9	53.9
New Bedford	1.7	25.1	2.7	9.9	(1)	9.3	4.8	53.5
Springfield-Chicopee-Holyoke	7.8	67.9	8.3	40.0	9.3	35.1	25.6	194.0
Worcester	5.6	45.2	6.3	26.4	7.3	22.5	16.5	129.8
Total of Above Major Areas	73.1	512.2	102.9	417.4	115.9	424.0	253.6	1,900.1
State Total 1970	93.7	639.7	118.0	488.1	130.0	470.8	302.3	2,242.6

Footnote:

(1) Combined with Services

The data exclude proprietors, self-employed, unpaid volunteer or family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Military personnel are not included.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, Vol. 17 No. 11 May 1971

Table 30. MANUFACTURING EMPLOYMENT STATISTICS FOR THE STATE AND STANDARD METROPOLITAN STATISTICAL AREAS: 1958, 1963 AND 1967

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)	Employees (1,000)	Payroll (million dollars)
MASSACHUSETTS:						
1967	713.6	4 646.3	685.4	4 372.8	28.2	273.5
1963	674.0	3 712.4	646.9	3 476.5	27.2	235.9
1958	680.6	3 070.8	657.9	2 925.5	22.7	145.3
STANDARD METROPOLITAN STATISTICAL AREAS						
BOSTON:						
1967	316.2	2 222.3	294.4	2 011.7	20.8	210.6
1963	293.2	1 768.8	271.8	1 578.8	21.5	190.1
1958	301.0	1 514.8	283.1	1 400.3	17.9	114.5
BROCKTON:						
1967	16.5	89.9	16.0	87.1	.5	2.8
1963	15.9	72.3	(D)	(D)	(D)	(D)
1958	15.8	58.8	15.5	57.6	.3	1.2
FALL RIVER, MASS.-R.I.						
1967	21.3	93.3	(D)	(D)	(D)	(D)
1963	23.4	88.0	(D)	(D)	(D)	(D)
1958	23.7	74.5	(D)	(D)	(D)	(D)
FITCHBURG-LEOMINSTER:						
1967	18.3	115.6	(D)	(D)	(D)	(D)
1963	17.5	92.1	(D)	(D)	(D)	(D)
1958	17.0	74.0	16.9	72.8	.1	1.2
LAWRENCE-HAVERHILL, MASS.-N.H.						
1967	39.9	245.3	39.5	240.1	.4	5.2
1963	42.0	214.3	(D)	(D)	(D)	(D)
1958	36.4	149.3	36.1	147.1	.3	2.2
LOWELL:						
1967	22.6	134.8	20.8	116.3	1.8	18.5
1963	21.1	102.6	(D)	(D)	(D)	(D)
1958	19.1	70.5	19.0	69.1	.2	1.4
NEW BEDFORD:						
1967	25.1	126.4	24.7	124.3	.4	2.1
1963	25.4	105.2	(D)	(D)	(D)	(D)
1958	26.5	90.8	26.5	90.6	(2)	.2
PITTSFIELD:						
1967	16.9	140.0	(D)	(D)	(D)	(D)
1963	16.1	113.6	(D)	(D)	(D)	(D)
1958	14.2	84.0	14.0	82.7	.2	1.2
PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.:						
1967	138.0	789.8	136.7	776.8	1.3	13.0
1963	125.9	596.4	124.6	586.2	1.3	10.1
1958	127.2	509.9	126.1	502.4	1.1	7.5
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN.						
1967	73.3	463.8	72.3	454.1	1.0	9.7
1963	67.4	370.3	66.3	359.7	1.1	10.6
1958	71.8	344.0	70.1	331.4	1.7	12.6
WORCESTER:						
1967	50.9	340.8	50.4	336.7	.5	4.1
1963	47.6	266.9	(D)	(D)	(D)	(D)
1958	51.1	242.0	51.1	241.6	(2)	.4

Standard notes: - Represents zero. D Withheld to avoid disclosing figures for individual companies. NA Not available. Z Less than \$50 thousand or under 50 employees.

Source: 1967 U.S. Census of Manufacturers

Table 31. MASSACHUSETTS EMPLOYMENT SUMMARY 1970; ANNUAL EMPLOYMENT AND PAYROLLS

EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*				
A. <u>ALL INDUSTRY</u>				
Industry	No. of Firms	1970 Annual Payroll	Avg 1970 Employees	Distribution by Employees
1. Agriculture & Mining	1522	\$63,387,427	9,594	0.56%
2. Construction	12,977	995,254,660	100,239	5.80
3. Manufacturing	10,126	5,117,369,017	646,659	37.30%
4. Trans., Comm., & Utilities	4,240	938,978,061	110,941	6.42%
5. Wholesale & Retail Trade	39,720	2,817,928,514	496,070	29.69
6. Finance, Ins. & Real Estate	8,056	965,747,907	125,594	7.26
7. Service Ind.	<u>29,191</u> <u>105,832</u>	<u>1,476,095,022</u> <u>\$12,374,760,900</u>	<u>232,889</u> <u>1,729,285</u>	<u>13.87</u> <u>100.00%</u>

Table 32. MANUFACTURING EMPLOYMENT AND PAYROLLS — 1970

Group	No. of Firms	1970 Annual Payroll	Avg. 1970 Employees	% of Empl.
1. Ordnance and Accessories	20	\$ 194,551,585	20,102	3.11%
2. Food & Kindred Prod.	713	275,165,869	37,080	5.73
3. Tobacco Mfg.	8	1,142,686	154	0.02
4. Textile Mill Prod.	399	213,081,262	31,751	4.91
5. Apparel & other fin. Goods	953	246,187,535	49,424	7.64
6. Lumber & Wood Prod.	335	31,137,587	4,645	0.72
7. Furniture & Fixtures	358	67,542,742	10,087	1.56
8. Paper & Allied Prod.	344	278,076,164	34,932	5.40
9. Printing, Publishing & Allied	- 1,227	346,605,409	43,744	6.77
10. Chemicals & Allied	394	182,357,248	19,237	2.98
11. Prod. of Petroleum & Coal	29	6,898,127	732	0.11
12. Rubber Products	394	241,276,294	33,603	5.20
13. Leather & Leather Prod.	502	213,858,801	36,035	5.57
14. Stone, Clay & Glass Prod.	278	109,289,733	11,999	1.86
15. Primary Metal Industries	250	166,086,242	19,390	3.00
16. Fabr. Metal Products	989	332,074,264	40,941	6.33
17. Machinery (ex. electrical)	1,419	687,884,267	73,826	11.42
18. Electrical Machinery	600	797,726,926	93,630	14.48
19. Transportation Equipment	138	241,683,626	25,577	3.96
20. Prof., Scient. & Controlling Inst. Photo., & Optical Goods-Watches & Clocks	256	292,862,061	2,373	5.00
21. Miscellaneous Mfg. Inc.	508	184,880,590	27,469	4.25
Total Mfg.	<u>10,126</u>	<u>\$5,117,369,017</u>	<u>646,659</u>	<u>100.00%</u>

* The 1970 figures are based on the revised Standard Industrial Classification Code 1957. These figures are not comparable to tabulations of years prior to 1958.

"Services" does not include governmental employment.

Table 33. NON-MANUFACTURING EMPLOYMENT AND PAYROLLS 1970

<u>Industry</u>	<u>Number of Firms</u>	<u>Total Annual Payroll (\$000)</u>	<u>Annual Average Wage</u>	<u>Annual Average Employment</u>
Agriculture, Forestry & Fisheries	1,452	\$ 53,266	\$ 6,192	8,603
Mining	70	10,122	10,213	991
Construction	12,977	995,255	9,929	100,239
Transportation	3,914	446,458	7,987	55,901
Communication	135	298,620	8,368	35,686
Electric, Gas & Sanitary Utilities	191	202,900	10,484	19,354
Wholesale Trade	8,910	1,050,099	8,984	116,890
Retail Trade	30,816	1,768,830	4,791	369,180
Finance	1,766	413,893	7,802	53,048
Insurance	2,147	442,533	7,816	56,618
Real Estate	3,587	88,029	6,316	13,937
Real Estate, Insurance, Loans & Laws	411	8,045	6,036	1,333
Holding & other Investment	145	13,248	13,843	957
Hotels, Motels, Rooming, etc.	1,148	61,329	3,653	16,791
Personal Services	5,718	130,438	4,463	29,229
Miscellaneous Business Services	3,812	504,896	7,571	66,692
Automobile Repair, etc.	2,198	73,427	5,831	12,592
Miscellaneous Repair Services	1,021	34,457	7,074	4,871
Motion Pictures	302	20,154	4,342	4,642
Amusement & Recreation (ex. Motion Pictures)	1,175	52,994	4,517	11,731
Medical & Health Services	7,116	219,596	4,527	48,506
Legal Services	2,414	56,027	7,061	7,935
Educational Services	452	16,160	5,240	3,084
Museums, Art Galleries, etc.	16	267	3,260	82
Non-profit Membership Organizations	1,889	46,394	4,554	10,188
Private Households	32	1,178	7,055	167
Miscellaneous Services	1,898	258,777	11,068	23,380
Total Non-Manufacturing	95,706	\$7,257,392	\$ 6,704	1,082,626

Table 34. TEN YEAR TRENDS IN THE WORK FORCE, EMPLOYMENT, AND UNEMPLOYMENT IN MASSACHUSETTS 1962-71

Period	The Work Force	Total Employment	Employment			Labor Dispute	Unemployment	Unemployment Rate (percent of Work Force)			
			Nonagri-cultural	Agri-cultural	All Other			Mass.* U.S.* Mass.# U.S.#			
1961	2,292.0	2,157.2	1,920.8	18.0	218.4	0.0	134.8	5.9	6.7		
1962	2,307.4	2,182.1	1,951.9	17.2	213.0	0.0	125.3	5.4	5.5		
1963	2,309.0	2,172.8	1,950.9	17.1	204.8	1.6	134.6	5.8	5.7		
1964	2,316.5	2,183.9	1,963.7	16.5	203.7	0.5	132.1	5.7	5.2		
1965	2,351.5	2,235.4	2,018.9	16.1	200.4	1.5	114.6	4.9	4.5		
1966	2,418.3	2,313.2	2,105.2	15.5	192.5	3.1	102.0	4.2	3.8		
1967	2,467.3	2,365.6	2,163.5	14.7	187.4	1.8	99.9	4.0	3.8		
1968	2,508.2	2,402.7	2,205.9	14.6	182.2	4.6	100.9	4.0	3.6		
1969**	2,581.3	2,475.5	2,277.5	14.1	183.9	5.3	100.5	3.9	3.5	3.9	
1970**	2,618.8	2,476.3	2,280.9	13.8	181.6	4.8	137.7	5.3	4.9	5.3	
January	2,564.5	2,431.5	2,244.6	10.0	176.9	20.9	112.1	4.4	4.2	4.1	3.9
February	2,563.9	2,445.0	2,258.6	9.9	176.5	0.6	118.3	4.6	4.7	4.3	4.2
March	2,580.3	2,459.9	2,270.1	9.9	179.9	3.1	117.3	4.5	4.6	4.3	4.4
April	2,608.7	2,485.3	2,296.4	9.9	179.0	6.7	116.7	4.5	4.3	4.6	4.8
May	2,625.4	2,498.1	2,300.9	13.5	183.7	3.6	123.7	4.7	4.1	5.0	5.0
June	2,672.8	2,521.1	2,323.6	14.9	182.6	0.5	151.2	5.7	5.6	5.1	4.7
July	2,641.8	2,477.2	2,271.8	20.0	185.4	1.4	163.2	6.2	5.3	5.3	5.0
August	2,626.6	2,476.2	2,267.2	23.0	186.0	0.7	149.7	5.7	5.0	5.9	5.1
September	2,624.7	2,478.0	2,281.9	16.2	179.9	5.8	140.9	5.4	5.2	6.1	5.5
October	2,627.3	2,478.0	2,279.5	15.5	183.0	9.0	140.3	5.3	5.1	6.2	5.6
November	2,644.2	2,482.2	2,284.3	12.8	185.1	4.1	157.9	6.0	5.5	6.2	5.8
December	2,645.3	2,483.6	2,291.7	10.2	181.7	0.6	161.1	6.1	5.6	6.4	6.0
1971**											
January	2,596.3	2,416.0	2,224.4	9.7	177.9	0.7	179.6	6.9	6.6	6.5	6.0
February	2,597.7	2,411.3	2,222.0	9.7	179.6	0.8	185.6	7.1	6.6	6.6	5.8
March	2,610.0	2,422.9	2,233.2	9.4	180.3	1.0	186.1	7.1	6.2	6.8	6.0
April	2,624.6	2,441.1	2,254.5	9.9	176.7	4.4	179.1	6.8	5.7	7.1	6.1
May	2,653.1	2,462.8	2,265.7	13.2	183.9	5.8	184.5	7.0	5.3	7.4	6.2
June	2,694.9	2,473.1	2,275.2	14.0	183.9	8.5	213.3	7.9	6.5	7.2	5.6
July	2,657.7	2,442.1	2,240.7	18.0	183.4	2.4	213.2	8.0	6.2	6.9	5.8
August	2,641.6	2,450.2	2,248.1	19.2	182.9	1.6	189.8	7.2	5.9	7.5	6.1
September	2,619.9	2,450.1	2,258.4	15.9	175.8	0.0	169.8	6.5	5.8	7.3	6.0
October	2,633.5	2,467.9	2,271.6	15.4	180.9	1.4	164.2	6.2	5.4	7.3	5.8
November	2,644.8	2,469.7	2,275.7	12.5	181.5	1.8	173.3	6.6	5.7	6.8	6.0
December	2,659.8	2,477.8	2,286.0	10.4	181.4	0.5	181.5	6.8	5.5	7.2	6.1

* Not adjusted for seasonality

Adjusted for seasonality

Source: Current Employment Series of U. S. Department of Labor, Bureau of Labor Statistics/Massachusetts Department of Labor and Industries as Adjusted to Employment and Wage Data of Massachusetts Division of Employment Security.

Table 35. EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY DIVISIONS

Period	Non-agricultural Total	Manu-facturing	Contract Construction	Transportation & Public Utilities	Wholesale & Retail Trade	Finance Insurance & Real Estate	Services & Miscellaneous	Government
1961	1,920.8	684.9	77.7	103.4	390.8	102.4	309.0	252.6
1962	1,951.9	687.6	79.9	103.5	397.2	103.8	322.4	257.7
1963	1,950.9	663.5	81.4	102.7	401.1	104.9	335.8	261.5
1964	1,963.7	649.9	86.7	103.2	407.0	106.6	345.8	264.5
1965	2,018.9	665.8	87.6	105.5	417.7	108.6	364.7	269.0
1966	2,105.2	696.0	88.6	107.1	436.1	111.1	388.7	277.6
1967	2,163.5	699.7	88.9	109.8	450.2	115.9	412.8	286.2
1968	2,205.9	689.9	93.6	108.0	468.1	120.3	435.5	290.5
1969**	2,277.5	682.6	99.6	114.8	487.5	125.5	456.8	310.7
1970**	2,280.9	650.5	100.1	117.8	496.6	129.5	466.5	319.9
January	2,244.6	656.8	86.9	115.8	484.1	128.5	457.5	315.0
February	2,258.6	673.7	84.4	115.6	478.4	128.2	459.7	318.6
March	2,270.1	672.6	87.9	116.3	482.5	128.6	462.0	320.2
April	2,296.4	667.1	96.5	116.8	494.1	130.3	471.8	319.8
May	2,300.9	660.6	100.7	117.9	498.1	130.2	473.0	320.4
June	2,323.6	664.5	106.6	120.5	504.2	132.0	471.2	324.6
July	2,271.8	640.8	109.3	119.0	494.0	131.6	464.9	312.2
August	2,267.2	644.9	110.4	117.8	492.1	130.4	459.0	312.6
September	2,281.9	641.6	108.6	119.0	497.8	128.7	467.2	319.0
October	2,279.5	632.1	106.3	117.2	502.2	128.7	471.9	321.1
November	2,284.3	628.6	103.9	119.3	507.3	128.5	470.5	326.2
December	2,291.7	623.0	99.1	118.7	524.1	128.8	468.6	329.4
1971**								
January	2,228.4	614.0	87.2	117.0	489.5	128.2	463.3	329.2
February	2,222.0	609.4	83.6	117.1	484.4	127.9	467.6	332.0
March	2,233.2	608.0	86.6	118.3	487.5	128.6	471.1	333.1
April	2,254.5	604.2	97.3	115.7	496.4	129.4	479.1	332.4
May	2,265.7	602.7	102.2	116.2	502.6	129.2	481.8	331.0
June	2,275.2	608.5	107.2	116.9	504.2	130.0	479.9	328.5
July	2,240.7	587.2	110.3	118.4	496.0	130.8	472.3	326.0
August	2,248.1	600.2	111.4	119.4	492.9	129.8	469.5	324.9
September	2,258.4	604.4	109.1	120.5	496.3	128.4	474.8	324.9
October	2,271.6	605.1	106.3	119.4	501.1	128.6	479.7	331.4
November	2,275.7	604.8	103.7	119.6	507.6	128.1	476.2	335.7
December	2,286.0	602.6	99.0	120.3	524.4	128.5	474.0	337.2

Table 36. EMPLOYMENT AND PAYROLLS DURING 1969 FOR 143 COMMUNITIES OF
10,000 POPULATION OR MORE

<u>City or Town</u>	<u>No. of Firms</u>	<u>Annual Payroll (000's)</u>	<u>Ave. Emp.</u>
Abington	178	\$ 11,617	2,135
Acton	226	15,156	2,046
Adams	194	14,041	2,197
Agawam	329	29,687	4,458
Amesbury	200	15,622	2,685
Amherst	213	8,447	1,724
Andover	355	74,054	8,782
Arlington	594	27,156	4,154
Athol	210	25,548	3,820
Attleboro	676	130,098	19,130
Auburn	233	17,722	2,377
Barnstable	799	47,201	8,001
Bedford	227	99,094	10,231
Bellingham	147	5,334	1,007
Belmont	449	21,924	3,300
Beverly	563	61,183	8,474
Billerica	265	31,490	4,105
Boston	18,194	2,922,332	376,604
Bourne	241	6,471	1,511
Braintree	587	90,820	13,843
Bridgewater	132	11,403	1,812
Brockton	1,575	153,365	24,552
Brookline	1,378	64,343	10,624
Burlington	405	134,256	14,993
Cambridge	2,305	551,829	65,678
Canton	369	44,430	6,413
Chelmsford	336	21,548	3,806
Chelsea	738	57,852	8,656
Chicopee	222	35,542	5,147
Clinton	240	36,192	5,548
Concord	337	29,127	4,183
Danvers	421	47,679	7,726
Dartmouth	272	14,528	2,564
Dedham	506	67,694	9,833
Dracut	181	9,752	1,582
Easthampton	222	35,542	5,147
Easton	143	8,631	1,366
Everett	622	79,167	9,360
Fairhaven	227	10,130	1,882
Fall River	1,914	193,064	35,525
Falmouth	562	19,933	3,919
Fitchburg	887	113,718	16,027
Foxborough	145	42,795	4,867
Framingham	1,048	162,257	22,172

Table 36. — Continued

<u>City or Town</u>	<u>No. of Firms</u>	<u>Annual Payroll (000's)</u>	<u>Ave. Emp.</u>
Franklin	236	\$ 11,451	1,976
Gardner	411	44,674	7,088
Gloucester	674	40,274	6,528
Grafton	139	19,306	2,733
Greenfield	473	39,008	6,305
Hanover	193	11,525	1,854
Harvard	42	1,223	205
Haverhill	935	63,926	11,398
Hingham	360	24,185	3,754
Holbrook	147	9,203	1,712
Holden	156	10,661	1,628
Holliston	138	6,847	1,090
Holyoke	1,075	118,461	18,125
Hudson	231	22,776	3,362
Ipswich	172	10,604	1,715
Lawrence	1,454	190,159	27,355
Leominster	650	74,515	11,455
Lexington	499	55,529	6,659
Longmeadow	113	4,403	982
Lowell	1,543	196,345	29,625
Ludlow	184	8,949	1,642
Lynn	1,683	302,638	37,896
Lynnfield	123	6,028	1,216
Malden	1,077	101,442	14,548
Marblehead	331	15,292	2,548
Marlborough	378	37,758	5,137
Marshfield	179	5,914	1,020
Medford	829	73,768	10,581
Melrose	396	23,909	4,076
Methuen	401	15,718	3,006
Middleborough	235	13,443	2,485
Milford	329	19,129	3,606
Millbury	180	14,138	2,056
Milton	274	12,936	1,957
Natick	636	94,935	14,068
Needham	662	86,045	10,050
New Bedford	2,239	241,082	42,065
Newburyport	284	16,748	2,954
Newton	1,819	161,956	22,111
North Adams	350	37,136	6,322
Northampton	551	43,002	7,071
North Andover	191	90,168	13,164
North Attleborough	324	26,341	4,261
Northbridge	143	13,545	2,133
North Reading	125	6,561	1,077
Norwood	595	85,748	10,818
Oxford	115	3,557	722
Palmer	228	25,276	3,616
Peabody	766	70,001	11,524
Pembroke	88	3,833	622
Pittsfield	1,097	190,652	23,933

Table 36. — Continued

<u>City or Town</u>	<u>No. of Firms</u>	<u>Annual Payroll (000's)</u>	<u>Ave. Emp.</u>
Plymouth	450	\$ 34,778	4,644
Quincy	1,447	233,874	32,424
Randolph	375	29,466	4,830
Reading	298	23,446	3,072
Revere	597	29,303	5,500
Rockland	240	21,208	3,864
Salem	895	98,440	13,953
Saugus	350	29,915	5,356
Scituate	200	6,287	1,275
Seekonk	174	9,614	1,995
Sharon	129	9,677	1,483
Shrewsbury	300	21,774	3,624
Somerset	196	12,297	2,116
Somerville	1,230	126,868	17,801
Southbridge	346	58,320	8,300
South Hadley	159	15,310	2,371
Springfield	3,416	437,589	63,233
Stoneham	303	19,607	3,244
Stoughton	329	22,957	3,705
Sudbury	154	26,528	3,208
Swampscott	179	8,017	1,538
Swansea	137	5,398	1,016
Taunton	687	61,149	10,263
Tewksbury	215	16,936	2,539
Wakefield	505	57,059	8,389
Walpole	293	40,131	5,375
Waltham	1,527	366,625	39,725
Wareham	235	7,597	1,374
Watertown	701	107,006	13,173
Wayland	153	39,210	4,243
Webster	309	24,483	4,416
Wellesley	617	57,470	7,339
Westborough	183	38,150	4,362
Westfield	571	62,481	9,282
Westford	99	11,356	1,575
Weston	142	9,841	1,564
West Springfield	615	66,617	9,730
Westwood	192	22,109	2,603
Weymouth	634	34,323	6,314
Whitman	214	15,796	2,700
Wilbraham	135	9,147	1,456
Wilmington	220	75,522	8,164
Winchester	341	20,391	2,691
Winthrop	189	6,688	1,201
Woburn	568	70,694	9,302
Worcester	3,935	550,462	76,275
Yarmouth	335	10,700	1,976

AUXILIARY SERVICES & FACTS

- banking & finance
- insurance
- motor vehicle

Table 37. SELECTED BANKING RESOURCES IN MASSACHUSETTS
1970 (OR 1971)

<u>No.</u>	<u>Type of Financial Institution</u>	<u>Assets or Deposits / Date</u>	
156	Insured Commercial Banks - total loans or assets	\$12,463,000,000	12/31/69
	Selected Assets:		
	Loans and Discounts	6,882,000,000	12/31/69
	Securities	2,381,000,000	12/31/69
	Cash, Bank Balances and Collection Items	2,313,000,000	12/31/69
	Selected Liabilities:		
	Capital Accounts	1,011,000,000	12/31/69
	Total Deposits	9,458,000,000	12/31/69
	Demand Deposits	6,812,000,000	12/31/69
	Time Deposits	2,646,000,000	12/31/69
73	Trust Company - Banking Depts. Deposits (Deposits of \$3,853,386 as of 12/31/70)	4,633,220	(1)12/31/70
38	Trust Company - Trust Depts. Deposits (primarily stocks and bonds)	6,028,753	(1)12/31/70
191	Federal Savings and Loan Association	3,245,000,000	12/68
3	State Savings and Loan Association	3,983,325	12/69
172	Savings Banks	11,443,738,000	1/31/71
147	Co-op Savings Banks (4/30/70 \$2,177,248,980(1))	1,984,634,340	(1)12/70
3	Morris Plan Banks	16,861,000	(1)12/31/70
698	Credit Unions	627,711,020	(1)10/31/70
341	Licensed Small Loan Agencies (\$3,000.00 or less)	200,911,049	(1)12/31/69
	Retail Installment Sales and Services (not including Bank Installments)	415,653,853(1)	12/31/69
	Retail Installment Sale of Motor Vehicles (not including Bank Installments)	263,029,541(1)	12/31/69
	Insurance Premium Financing (not for life insurance nor for banks)	34,356,129(1)	12/31/69

NOTE: Due to some variations of dates; reporting of "Balance Sheet Assets" and "Deposits"; and inclusion of many different financial categories, it is not appropriate to add all times to obtain a grand total.

SOURCE: Federal Deposit Insurance Corp.; semi-annual reports
Massachusetts Division of Banking and Loan Agencies

Table 38. SAVINGS AND LOAN ASSOCIATIONS IN MASSACHUSETTS 1968

<u>No. of Associations</u>	<u>Total Assets</u>	<u>Mortgage Loans and Contracts</u>	<u>Capital Savings</u>
191	\$3,725,000,000	\$3,153,000,000	\$3,245,000,000

SOURCE: Statistical Abstract of the United States, 1970
(Federal Home Loan Bank Board, Trends in the Savings and
Loan Field)

Table 39. SELECTED INSURANCE DATA FOR MASSACHUSETTS

Commercial Life Insurance In Force in Massachusetts 1969

<u>Number</u>	<u>Type</u>	<u>Amount</u>
3,859,000	Ordinary	\$19,909,000,000
2,162,000	Group	14,637,000,000
1,619,000	Industrial	867,000,000
1,792,000	Credit	1,621,000,000
9,432,000	Total Commercial	\$37,034,000,000

Amount of Ordinary Life Insurance Purchased in Massachusetts in 1965-1969 (1970)
(exclusi of revivals, increases, dividend additions and reinsurance acquired)

1965	\$2,179,000,000
1966	2,259,000,000
1967	2,464,000,000
1968	2,798,000,000
1969	3,023,000,000
1970	

Number of U. S. Life Insurance Companies in Massachusetts in mid-1969

18 com-
panies

Benefit Payments in Massachusetts 1968

<u>Category</u>	<u>Amount in 1968</u>
Death Payments	\$189,700,000
Matured Endowments	33,600,000
Disability Payments	4,100,000
Annuity Payments	51,200,000
Surrender Values	82,600,000
Policy Dividends	112,400,000
Total 1968	\$473,600,000

Table 39. — Continued

Death Benefit Payments in Massachusetts 1969

	<u>Ordinary</u>	<u>Group</u>	<u>Industrial</u>	<u>Total</u>
No.	41,400	22,100	32,400	95,900
Amount	\$109,100,000	\$85,800,000	\$13,400,000	\$208,300,000

Health Insurance Benefit Payments in Massachusetts by Life Insurance Companies-1968

State Total for 1968 \$134,200,000

Mortgages Owned by U. S. Life Insurance Companies in Massachusetts - 1968

<u>Type of Mortgage</u>	<u>Amount-1968</u>
Farm	\$ 200,000
Non-farm F.H.A.	56,300,000
Non-farm V.A.	5,300,000
Non-farm Conventional	449,200,000

State Total 1968 \$511,000,000

Savings Bank Life Insurance in Massachusetts 1965 - 1969

	<u>Insurance in Force (Oct.31)</u>	<u>Insurance Purchased</u>	<u>Assets</u>
1965	\$1,072,000,000	\$ 90,000,000	\$210,000,000
1966	1,152,000,000	104,000,000	218,000,000
1967	1,241,000,000	108,000,000	228,000,000
1968	1,334,000,000	106,000,000	237,000,000
1969	1,409,000,000	107,000,000	248,000,000
1970 *	1,512,306,999	119,275,242	255,743,000

* 1970 data obtained from _____

Table 39. — Continued

Number of Savings Banks Having Insurance Departments in Massachusetts 1970

<u>Total Savings Banks</u>	
Oct., 31, 1970	173
 Savings Banks Having Insurance	
Depts.-Oct. 31, 1970	41

Aggregate Savings Bank Life Insurance In Force for Year Ending Oct. 31, 1969 & 1970

<u>Year</u>	<u>Level</u>		<u>Group</u>		<u>Totals</u>	
	<u>No.</u>	<u>Amount</u>	<u>No.</u>	<u>Amount</u>	<u>No.</u>	<u>Amount</u>
1969	588,132	\$1,219,562,192	108,263	\$189,791,906	696,395	\$1,409,354,098
1970	598,475	\$1,300,890,699	117,224	\$211,416,300	715,699	\$1,512,306,999

Sources: Institute of Life Insurance, Hartford Conn. ;
 Institute of Life Insurance, 1970 Life Insurance Fact Book
 Savings Bank Life Insurance Council, Boston, Mass.

Table 40. MOTOR VEHICLE, LICENSES AND FUEL DATA FOR MASSACHUSETTS

	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>
A. <u>Number Motor Vehicles Registered</u>					
Passenger Automobiles and Taxies	1,947,754	2,001,540	2,103,455	2,180,871	2,301,446
Buses	9,388	6,235	7,998	7,430	8,158
Motorcycles	36,352	32,855	30,917	33,400	44,918
Commercial Vehicles	201,930	201,239	211,658	223,435	233,343
State and Municipal	<u>11,062</u>	<u>11,447</u>	<u>11,489</u>	<u>11,566</u>	<u>28,886</u>
Sub-total	2,206,486	2,253,316	2,365,517	2,456,692	2,616,751
Dealer, repair, transporter	<u>30,577</u>	<u>30,807</u>	<u>31,168</u>	<u>31,799</u>	<u>32,662</u>
Total plates issued	2,237,063	2,284,123	2,396,685	2,488,491	2,649,413
less plates returned (-)	<u>138,871</u>	<u>143,159</u>	<u>142,097</u>	<u>153,512</u>	<u>172,974</u>
Total motor Veh., Dec. 31	2,098,192	2,140,964	2,254,588	2,334,979	2,476,439
Average no. of motor vehicles Jan. 1-Dec. 31	2,018,983	2,062,848	2,158,972	2,234,449	2,383,289
Trailers & semi-trailers	132,454	133,152	162,110	151,733	169,578
B. <u>Number of Licenses</u>					
Original licenses	149,993	117,099	146,249	175,643	176,291
Renewal licenses	<u>1,198,070</u>	<u>1,386,459</u>	<u>1,273,116</u>	<u>1,421,444</u>	<u>1,182,515</u>
Total licenses	1,348,063	1,503,558	1,419,365	1,597,087	1,358,806
Average no. of licenses Jan. 1 - Dec. 31	2,738,780	2,790,546	2,850,027	2,900,773	2,987,565
C. <u>Motor Vehicle Fuel Consumption (sales) in Massachusetts</u>					
	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>
No. of gallons (includes diesel fuel gal.)	1,775,521,932	1,840,957,590	1,963,033,500	2,047,959,042	2,165,097,177
	73,821,093	81,822,357	89,334,403	97,819,524	101,549,643

*Notes:

1. The number of terrain vehicles, snowmobiles and motor boats are not included here, but are reported in the recreation section.
2. The vehicle registration data above does not include "reissued registrations" which might be of interest to some readers:

	<u>1966</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>
Passenger	566,696	535,291	570,348	563,804	558,779
Motorcycles		3,173	3,323	3,609	4,778
Commercial	22,986	22,466	24,954	25,706	26,916
Trailers		2,604	3,114	3,557	4,080

3. 1970 data for Passenger Veh. and Taxis includes staggered registrations as of 1/1/70.

4. 1970 data for state and municipal vehicles shows a large increase due to new use of distinctive number plates on a uniform basis.

Source: Massachusetts Registry of Motor Vehicles, Office of Statistics

Table 41. CONSUMPTION OF RESIDUAL TYPE FUEL OILS FOR HEATING AND MISCELLANEOUS USE, 1968

<u>Use</u>	<u>United States</u>		<u>Massachusetts</u>	
	<u>Absolute</u> (mill. bbl.)	<u>Percentage</u>	<u>Absolute</u> (mill. bbl.)	<u>Percentage</u>
Heating	174,326	26.37%	31,775	46.46%
Industrial	135,664	20.52	10,764	15.74
Oil Companies	39,229	5.93	203	.30
Railroads	4,296	.65	11	.02
Vessel	87,575	13.25	768	1.12
Military	34,990	5.29	1,425	2.08
Electric Utility	184,956	27.98	23,450	34.29
TOTAL	661,036	99.99	68,397	100.01

Source: Yankee Oilman, January 1970

Table 42. 1968 PER CAPITA CONSUMPTION OF FUEL OILS
MASSACHUSETTS COMPARED WITH THE UNITED STATES

1968 Per Capita Consumption of Fuel Oils Massachusetts Compared with the United States

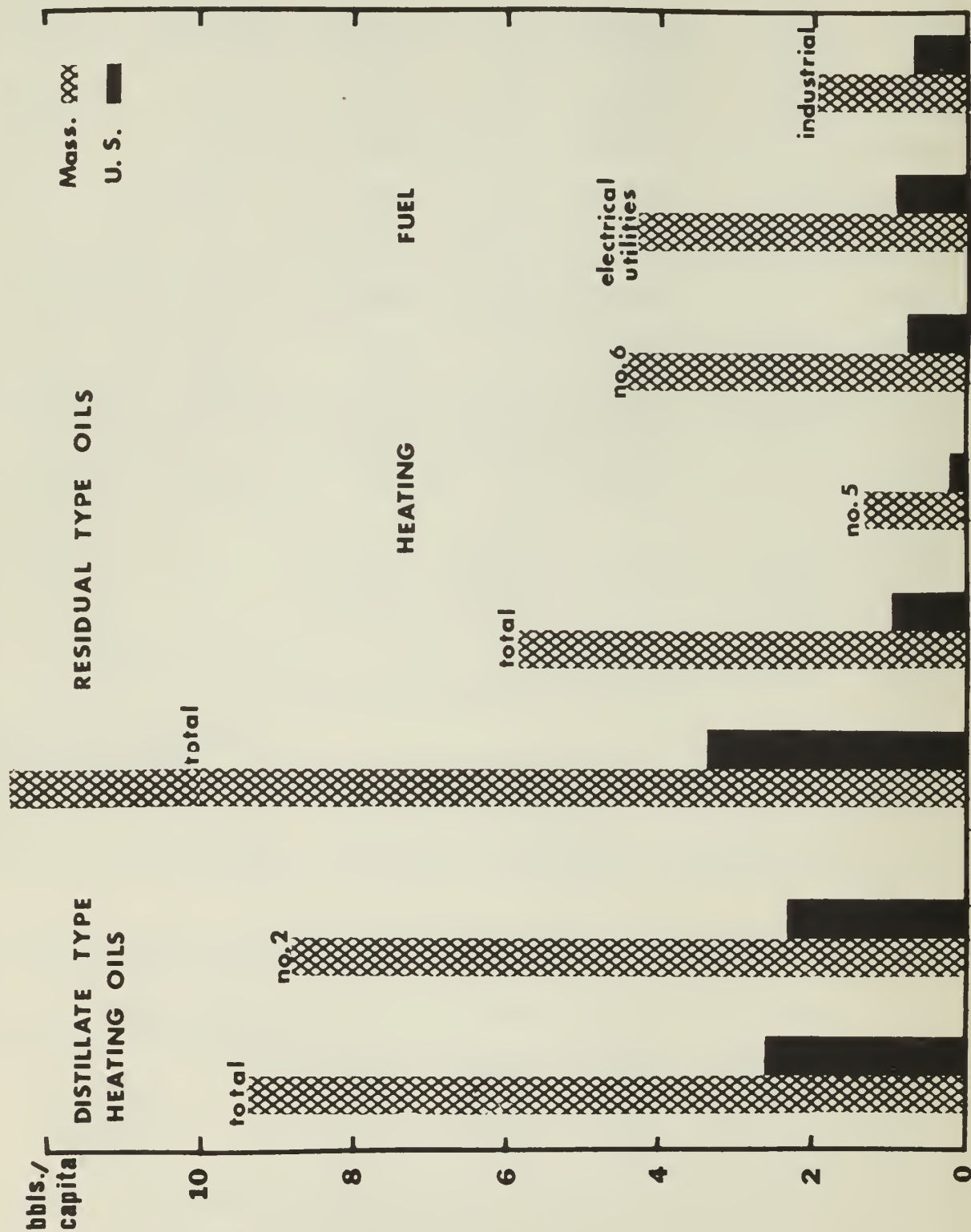


Table 43. ELECTRIC ENERGY SOURCE AND DISTRIBUTION IN MASSACHUSETTS 1970

Class A & B Utilities
(Millions of Kilowatt-hours)
Year Ended December 31, 1970

SOURCE OF ENERGY	MASSACHUSETTS		NEW ENGLAND	
	Kw-hr (000)	Percent %	Kw-hr (000)	Percent %
Generation				
Steam (Conventional)	26,264	95.7%	49,461	80.8%
Steam (Nuclear)	1,222	4.5%	4,815	7.9%
Hydro	1,799	6.6%	4,565	7.5%
Other	<u>424</u>	<u>1.6%</u>	<u>1,031</u>	<u>1.7%</u>
TOTAL GENERATION	29,710	108.3%	59,873	97.8%
Purchases and Exchanges	(2,274)	(8.3)	1,317	2.2%
Net Received for Wheeling	<u>--</u>	<u>-</u>	<u>57</u>	<u>0.1%</u>
TOTAL ENERGY SUPPLY	27,436	100.0%	61,247	100.0%
DISPOSITION OF ENERGY				
Sales to Ultimate Consumers	21,564	78.6%	50,926	83.1%
Sales for Resale	3,241	11.8%	4,725	7.7%
Furnished No Charge	8	--	16	--
Used by Company	173	0.6%	285	0.5%
Losses	<u>2,449</u>	<u>8.9%</u>	<u>5,296</u>	<u>8.7%</u>
TOTAL DISPOSITION	27,436	100.0%	61,247	100.0%

SOURCE: Electric Council of New England

REAL ESTATE AND MARKETING DATA

The primary concern of this section is the income and trade of Massachusetts. Data has been grouped in the following subsections:

Personal Income and Housing

Wholesale Trade

Retail Trade

These data include detailed breakdowns of where trade takes place along with what is traded. Using these statistics it would be possible to know many relationships, such as how much income existed in an area along with how much trade.

TABLE 44. PERSONAL INCOME AND HOUSING

PER CAPITA PERSONAL INCOME BY BROAD INDUSTRIAL GROUP 1969

Industrial Sources	(Millions of Dollars)		Total United States
	Massachusetts	New England	
Total Personal Income	22,722	46,922	744,479
Farm Income	66	301	18,977
Government Income Disbursements			
Federal	2,553	5,169	93,415
State and Local	1,977	3,842	68,315
Private Farm Income	18,127	37,610	563,772
Total	17,465	36,147	582,485
Farms	68	309	19,445
Mining	11	35	6,154
Contract Construction	1,067	2,306	36,773
Manufacturing	5,569	12,811	174,267
Wholesale and Retail Trade	2,960	5,832	98,363
Finance, Insurance and Real Estate	1,105	2,176	31,234
Transportation, Communications, and Public Utilities	1,073	2,054	41,625
Services	3,323	6,115	88,203
Government	2,223	4,375	84,738
Other	66	134	1,683

SOURCE: Survey of Current Business

TABLE 45.

MASSACHUSETTS
A COMPARISON OF FREQUENTLY CITED INCOME DATA
FROM DIFFERENT SOURCES (1960-1970)

The following information is presented for comparative purposes. The sources and figures are quoted frequently by market analysts, but differ significantly. The data is seldom seen side by side, however.

	1960	1969	1970
A. U.S. Dept. of Commerce			
(U.S. Survey of Current Business)			
1. Personal Income	\$12,680,000,000	\$22,722,000,000	\$24,493,000,000
2. Disposable Personal Income	\$10,877,000,000		
3. Per Capita Personal Income	\$2,457	\$4,156	\$4,294
B. Sales Management Survey of			
Buying Power			
4. Net Effective Buying Income	\$11,461,967,000	\$18,948,728,000	\$20,644,425,000
5. Net Cash Income	n.a.	\$17,417,612,000	\$19,012,325,000
6. Per Capita Buying Income	\$2,203	\$3,449	\$3,640
7. Cash Income per Household	\$6,916	\$11,142	\$11,744
C. U.S. Census of Population			
(1959)			
8. Aggregate Income in 1959 or 1969 of Massachusetts Population	\$11,461,967,000		n.a.
9. Median Income	\$6,272		n.a.
10. Number of Persons Under \$3,000 Income	12.4%		n.a.
11. Number of Persons \$10,000 and over	17.0%		n.a.
12. Number of Families in Massachusetts 1960/70	1,292,404		n.a.

Data compiled by Bureau of Research and Statistics, Massachusetts Department of Commerce and Development.
 Sources: U.S. Dept. of Commerce; U.S. Census; Sales Management, Inc.

TABLE 46.

MASSACHUSETTS
TOTAL PERSONAL INCOME BY COUNTY (ESTIMATED) 1969

County	Area of State	1969
Barnstable	Cape Cod	\$ 279,779
Berkshire	Far Western	567,774
Bristol	Southwestern	1,534,568
Dukes	Martha's Vineyard Island	21,582
Essex	Northeastern	2,721,771
Franklin	Northwestern	178,538
Hampden	Western	1,634,932
Hampshire	Western	443,421
Middlesex	Eastern	5,948,216
Nantucket	Nantucket Island	15,963
Norfolk	Eastern	2,586,476
Plymouth	Eastern	1,424,172
Suffolk	Boston Area	3,100,685
Worcester	Central	2,294,108
	STATE TOTAL	\$22,782,900
	U.S. TOTAL	\$744,478,986

SOURCE: Unpublished Data, U.S. Department of Commerce, Office of Business Economics (Regional)
 Compiled by the Massachusetts Department of Commerce and Development

TABLE 47. GENERAL HOUSING CHARACTERISTICS: 1970 — STATE, 11 SMSA's, & 14 COUNTIES

The State SMSA's	Standard metropolitan statistical areas										Springfield- Chicopee- Holyoke, Mass., Conn. (part) ¹	Worcester
	The State	Boston	Brockton	Fall River, Mass.-R.I. (part) ¹	Fitchburg- Leominster	Lawrence- Haverhill, Mass.-N.H. (part) ¹	Lowell	New Bedford	Pittsfield	Providence- Pawtucket- Warwick, R.I.- Mass. (part)		
Counties												
Total population	5 689 170	2 753 700	189 820	137 417	97 164	205 641	212 860	152 642	79 727	121 595	523 029	344 320
All housing units	1 890 400	896 273	56 669	47 607	32 076	69 711	62 719	54 019	25 884	35 607	169 957	108 555
Vacant — seasonal and migratory	54 202	5 517	103	1 007	583	162	257	1 142	126	285	248	682
All year-round housing units	1 836 198	890 756	56 566	46 600	31 493	69 549	62 462	52 877	25 758	35 322	169 709	107 873
POPULATION												
Population in housing units	5 482 385	2 652 215	183 563	134 992	94 797	201 216	207 717	150 028	78 412	118 077	501 944	329 074
Per occupied unit:	3.1	3.1	3.3	3.0	3.1	3.1	3.4	2.9	3.1	3.4	3.1	3.1
Owner	3.5	3.6	3.7	3.4	3.4	3.5	3.8	3.2	3.5	3.7	3.4	3.5
Renter	2.6	2.5	2.6	2.7	2.7	2.6	2.7	2.6	2.6	2.7	2.6	2.6
TENURE, RACE, VACANCY STATUS												
Owner occupied	1 012 173	452 033	37 597	20 592	18 329	35 570	38 804	27 443	16 024	24 943	96 379	62 657
White	996 045	442 004	37 062	20 508	18 214	35 407	38 617	26 922	15 858	24 832	94 132	62 316
Negro	12 741	8 022	444	22	79	93	98	359	145	76	2 084	232
Renter occupied	747 519	407 668	17 298	24 477	11 896	30 342	21 643	23 868	8 880	9 368	66 633	42 037
White	702 066	372 695	16 822	24 196	11 673	29 920	21 359	22 883	8 623	9 300	61 771	41 037
Negro	38 753	30 157	394	119	178	291	194	806	215	31	4 539	753
Vacant year-round	76 506	31 055	1 671	1 531	1 268	3 637	2 015	1 566	854	1 011	6 697	3 179
For sale only	6 879	2 444	223	84	117	288	219	115	124	217	655	282
For rent	37 130	17 913	783	766	727	2 255	1 192	802	422	357	4 367	1 661
Other vacant	32 497	10 698	665	681	424	1 094	604	649	308	437	1 675	1 236
ROOMS												
1 room	40 508	25 383	752	633	625	1 537	1 071	915	410	261	3 462	1 869
2 rooms	58 982	36 495	1 562	928	982	1 681	1 120	1 118	481	698	5 136	2 094
3 rooms	163 086	91 686	4 552	5 122	2 835	5 769	4 422	3 843	2 198	2 295	12 871	6 759
4 rooms	326 927	147 814	9 376	10 617	6 705	13 604	11 540	11 208	4 216	6 260	33 748	17 483
5 rooms	453 696	197 909	15 554	13 972	8 975	18 053	15 321	17 274	5 733	9 362	51 958	30 201
6 rooms	398 119	187 328	13 043	9 230	6 396	16 175	14 734	10 275	6 797	8 293	35 523	29 021
7 rooms	201 528	100 676	6 892	3 493	2 692	6 837	8 159	4 523	3 178	4 448	14 781	11 445
8 rooms or more	193 352	103 465	4 835	2 605	2 283	5 893	6 095	3 721	2 745	3 705	12 230	9 001
Median	5.2	5.2	5.3	4.9	5.0	5.2	5.4	5.0	5.5	5.4	5.1	5.4
UNITS IN STRUCTURE												
1 unit	924 629	389 132	35 121	16 730	15 612	30 117	37 965	23 932	14 773	24 346	88 458	55 903
2 units or more	902 087	499 697	21 204	29 812	15 469	39 296	24 216	28 740	10 813	10 453	79 902	51 375
Mobile home or trailer	9 482	1 927	241	58	412	136	281	205	172	433	1 349	595
PLUMBING FACILITIES												
With all plumbing facilities:												
All year-round units	1 770 477	860 578	54 846	44 436	30 232	66 786	60 118	50 490	25 076	34 205	164 973	103 967
All occupied units	1 701 911	832 516	53 353	43 176	29 130	63 605	58 374	49 212	24 297	33 349	158 717	101 131
1.01 or more persons per room	101 260	46 931	3 922	2 982	2 075	3 679	4 874	2 799	1 200	2 546	10 089	5 844
Negro occupied	49 336	36 534	806	131	250	356	273	1 082	344	104	6 488	926
1.01 or more persons per room	5 856	4 309	116	19	40	52	38	123	27	10	740	129
Lacking some or all plumbing												
All year-round units	65 721	30 178	1 720	2 164	1 261	2 763	2 344	2 387	682	1 117	4 736	3 906
All occupied units	57 781	27 185	1 542	1 893	1 095	2 307	2 073	2 099	607	962	4 295	3 563
Negro occupied	2 158	1 645	32	10	7	28	19	83	16	3	135	59
All occupied housing units	1 759 692	859 701	54 895	45 069	30 225	65 912	60 447	51 311	24 904	34 311	163 012	104 694
PERSONS												
1 person	331 247	171 064	8 686	8 708	5 252	13 255	9 463	10 743	4 418	4 787	30 472	18 464
2 persons	497 506	242 507	14 068	13 264	8 684	18 557	14 471	15 451	7 051	8 591	46 301	29 951
3 persons	296 226	142 076	9 384	8 400	5 377	11 229	9 996	9 103	4 279	5 827	28 550	17 747
4 persons	263 416	125 163	8 959	6 540	4 525	9 687	10 184	7 176	3 795	5 982	24 963	16 214
5 persons	177 304	84 786	6 410	4 020	3 058	6 393	7 404	4 378	2 547	4 278	16 173	10 781
6 persons	100 697	48 323	3 703	2 175	1 752	3 546	4 529	2 299	1 489	2 415	8 835	6 135
7 persons	51 448	24 873	2 098	1 087	872	1 814	2 330	1 228	755	1 362	4 416	2 644
8 persons or more	41 848	20 909	1 587	875	705	1 431	2 070	933	570	1 069	3 302	2 438
Median	2.7	2.6	3.0	2.6	2.7	2.6	3.1	2.5	2.7	3.1	2.7	2.7
PERSONS PER ROOM												
1.00 or less	1 654 986	811 063	50 904	41 954	28 085	62 154	55 468	48 420	23 681	31 694	152 721	98 663
1.01 to 1.50	87 384	39 733	3 447	2 511	1 826	3 138	4 269	2 378	1 093	2 297	8 848	5 167
1.51 or more	17 322	8 905	544	604	314	620	710	513	130	320	1 443	864
VALUE												
Specified owner occupied	784 420	344 517	31 542	13 996	13 293	26 272	33 462	19 930	12 854	20 821	77 489	48 645
Less than \$5,000	6 990	1 483	210	226	152	352	415	338	88	200	524	519
\$5,000 to \$9,999	39 867	7 861	1 305	1 189	996	1 656	2 151	1 889	945	1 273	5 002	2 718
\$10,000 to \$14,999	120 462	28 040	6 113	2 955	3 450	4 341	6 031	4 844	3 048	4 495	18 668	9 827
\$15,000 to \$19,999	202 517	71 693	12 431	3 983	4 300	7 216	9 535	5 846	3 993	6 704	25 725	15 520
\$20,000 to \$24,999	172 477	84 164	6 895	3 090	2 524	5 490	7 935	3 659	2 472	4 552	14 580	10 229
\$25,000 to \$34,999	147 013	86 416	3 604	1 919	1 311	4 380	5 659	2 261	1 621	2 711	8 840	6 663
\$35,000 to \$49,999	64 153	41 869	781	478	432	2 069	1 492	735	543	733	3 145	2 357
\$50,000 or more	30 941	22 991	203	156	128	768	244	358	144	153	1 005	812
Median	\$20 600	\$23 800	\$18 300	\$18 300	\$17 400	\$19 700	\$19 300	\$17 500	\$17 900	\$18 300	\$17 800	\$18 600
CONTRACT RENT												
Specified renter occupied	741 324	405 783	17 096	24 367	11 811	30 196	21 489	23 652	8 771	9 171	66 177	41 620
Less than \$40	28 023	7 250	784	2 344	645	2 236	974	2 288	284	445	2 995	1 885
\$40 to \$59	106 677	31 461	2 178	9 819	2 862	6 715	3 497	8 916	1 436	1 631	13 337	9 395
\$60 to \$79	151 663	64 302	4 063	7 165	3 359	7 532	5 109	7 229	2 315	2 622	18 115	12 452
\$80 to \$99	129 243	75 223	3 755	2 454	2 167	4 969	3 667	2 445	1 867	1 763	12 423	6 529
\$100 to \$119	94 413	62 959	2 541	1 150	1 154	2 983	2 589	1 082	1 036	932	5 968	3 575
\$120 to \$149	92 057	64 488	1 808	571	621	2 729	2 825	589	875	821	5 496	3 647
\$150 to \$199	75 523	58 108	1 059	178	425	1 648	1 868	266	475	370	3 629	2 090
\$200 or more	35 746	31 778	257	38	42	419	297	57	105	79	695	454
No cash rent	27 979	10 214	651	648	536	965	663	780	378	508	3 519	1 593
Median	\$91	\$106	\$86	\$59	\$73	\$75	\$85	\$61	\$82	\$77	\$77	\$74

¹Data refer only to part of SMSA; see note on page 4.

Source: U.S. Census 1970

TABLE 47. GENERAL HOUSING CHARACTERISTICS: 1970 - STATE, 11 SMSA's, & 14 COUNTIES - Continued

The State SMSA's	Counties						Counties - Continued							
	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
Counties														
Total population	96 656	149 402	444 301	6 117	637 887	59 210	459 050	123 981	1 397 268	3 774	605 051	333 314	735 190	637 969
All housing units	65 676	51 321	148 106	5 510	216 201	21 576	151 498	35 951	431 048	3 063	181 211	110 662	264 471	204 106
Vacant - seasonal and migratory	23 395	1 823	1 972	2 518	5 686	966	1 165	799	832	1 594	557	9 468	294	3 133
All year-round housing units	42 281	49 498	146 134	2 992	210 515	20 610	150 333	35 152	430 216	1 469	180 654	101 194	264 177	200 973
POPULATION														
Population in housing units	94 215	145 256	433 125	6 092	624 713	58 210	445 355	103 287	1 351 452	3 681	588 024	325 473	693 458	610 044
Per occupied unit	2.9	3.1	3.1	2.7	3.1	3.0	3.1	3.1	3.2	2.8	3.3	3.4	2.8	3.1
Owner	2.9	3.4	3.4	2.7	3.5	3.2	3.4	3.4	3.7	2.8	3.7	3.6	3.4	3.4
Renter	2.9	2.6	2.6	2.4	2.5	2.5	2.6	2.5	2.6	2.6	2.5	2.7	2.5	2.7
TENURE, RACE, VACANCY STATUS														
Owner occupied	25 061	30 427	79 556	1 771	121 775	13 190	84 631	21 925	248 789	964	121 973	71 045	73 073	117 993
White	24 597	30 145	78 800	1 672	121 168	13 147	82 408	21 818	245 955	934	121 063	70 047	66 815	117 476
Negro	285	245	475	62	351	26	2 073	61	1 919	28	515	791	5 583	327
Renter occupied	7 875	16 542	61 993	525	79 823	6 345	59 532	11 894	170 807	369	55 110	25 957	174 896	75 851
White	7 493	16 181	60 536	499	78 557	6 296	54 737	11 637	166 031	359	54 512	25 311	145 572	74 345
Negro	279	293	1 044	13	930	24	4 517	117	3 241	8	229	522	26 419	1 117
Vacant year-round	9 345	2 529	4 585	696	8 917	1 075	6 170	1 333	10 620	136	3 571	4 192	16 208	7 129
For sale only	770	268	441	32	783	95	554	207	1 218	13	587	634	614	663
For rent	1 792	865	2 176	72	4 867	315	4 023	498	5 251	48	1 416	1 279	11 013	3 515
Other vacant	6 783	1 396	1 968	592	3 267	665	1 593	628	4 151	75	1 568	2 279	4 581	2 951
ROOMS														
1 room	690	691	1 993	30	4 257	358	3 033	728	7 469	11	2 401	1 046	14 592	3 209
2 rooms	918	927	2 866	110	6 289	753	4 320	1 368	13 563	50	4 025	2 304	17 242	4 247
3 rooms	2 340	3 989	12 206	258	17 562	1 700	11 382	2 777	36 597	111	13 787	6 690	39 700	13 987
4 rooms	9 068	8 316	30 546	495	37 122	3 439	30 300	6 165	67 624	248	25 082	16 434	55 715	36 373
5 rooms	11 533	11 223	44 027	601	50 660	4 349	46 539	8 933	95 068	322	34 218	26 137	64 737	55 349
6 rooms	8 385	12 357	29 930	532	48 208	4 308	31 399	7 192	95 884	245	45 258	22 355	43 070	48 996
7 rooms	4 515	5 931	13 437	385	23 899	2 630	12 808	3 975	55 955	222	28 648	13 471	14 817	20 835
8 rooms or more	4 832	6 064	11 129	581	22 518	3 073	10 552	4 114	58 056	260	27 235	12 757	14 304	17 977
Median	5.2	5.5	5.1	5.5	5.3	5.4	5.1	5.2	5.4	5.5	5.7	5.4	4.6	5.3
UNITS IN STRUCTURE														
1 unit	37 084	28 883	69 705	2 710	110 649	12 966	77 712	21 583	220 416	1 188	120 149	73 001	43 322	105 261
2 units or more	4 952	19 879	75 368	263	98 732	7 283	71 229	13 288	208 531	279	60 106	27 524	220 441	94 212
Mobile home or trailer	245	736	1 061	19	1 134	361	1 392	281	1 269	2	399	669	414	1 500
PLUMBING FACILITIES														
With all plumbing facilities														
All year-round units	41 386	47 671	139 978	2 874	202 964	19 349	146 126	33 694	418 434	1 448	177 561	97 945	248 571	192 476
All occupied units	32 347	45 470	136 152	2 219	195 104	18 544	140 370	32 564	408 755	1 315	174 220	94 146	234 257	186 448
1.01 or more persons per room	1 646	2 160	8 671	96	10 310	839	9 135	1 803	22 524	56	9 083	6 261	17 256	11 420
Negro occupied	546	506	1 406	71	1 219	47	6 460	160	4 981	35	731	1 243	30 563	1 368
1.01 or more persons per room	72	41	160	5	182	5	742	17	392	-	51	171	3 802	216
Lacking some or all plumbing														
All year-round units	895	1 827	6 156	118	7 551	1 261	4 207	1 458	11 782	21	3 093	3 249	15 606	8 497
All occupied units	589	1 499	5 397	77	6 494	991	3 793	1 255	10 841	18	2 863	2 856	13 712	7 396
Negro occupied	18	32	113	4	62	3	130	18	179	1	13	70	1 439	76
All occupied housing units	32 936	46 969	141 549	2 296	201 598	19 535	144 163	33 819	419 596	1 333	177 083	97 002	247 969	193 844
PERSONS														
1 person	6 399	8 550	26 490	585	38 695	3 853	26 791	6 107	69 581	304	26 404	14 852	68 771	33 865
2 persons	12 100	13 790	40 871	814	55 965	6 122	40 787	10 061	115 806	479	48 802	25 340	71 008	55 561
3 persons	4 790	8 091	25 476	314	33 979	3 194	25 204	5 901	71 533	181	29 631	16 265	38 414	33 253
4 persons	4 074	6 959	21 131	257	30 943	2 647	22 215	5 156	67 134	142	28 738	15 952	28 282	29 786
5 persons	2 723	4 552	13 454	170	20 692	1 823	14 363	3 315	46 336	122	20 504	11 448	17 920	19 882
6 persons	1 554	2 654	7 346	79	11 486	1 045	7 874	1 752	26 060	62	11 819	6 718	10 874	11 374
7 persons	704	1 337	3 770	49	5 559	481	3 978	875	12 927	27	6 146	3 623	6 405	5 567
8 persons or more	592	1 036	3 011	28	4 279	370	2 951	652	10 219	16	5 039	2 804	6 295	4 556
Median	2.3	2.6	2.6	2.2	2.7	2.5	2.7	2.6	2.8	2.3	3.0	3.0	2.3	2.7
PERSONS PER ROOM														
1.00 or less	31 235	44 727	132 545	2 198	191 019	18 640	134 843	31 937	396 452	1 276	167 831	90 553	229 746	181 984
1.01 to 1.50	1 392	1 956	7 488	79	8 950	753	8 009	1 572	19 453	39	8 008	5 552	14 026	10 107
1.51 or more	309	286	1 516	19	1 629	142	1 311	310	3 691	18	1 244	897	4 197	1 753
VALUE														
Specified owner occupied	22 692	22 485	58 350	1 550	96 410	9 133	67 962	16 909	195 287	793	107 988	61 015	35 402	88 444
Less than \$5,000	141	355	911	68	809	290	495	215	892	12	277	575	691	1 259
\$5,000 to \$9,999	815	2 416	5 035	168	4 514	1 706	4 591	1 112	4 977	39	1 849	3 380	2 545	6 720
\$10,000 to \$14,999	2 694	5 774	13 734	230	13 607	2 587	16 592	3 622	16 547	55	8 909	11 472	5 178	19 461
\$15,000 to \$19,999	4 789	6 307	17 727	296	24 686	2 164	22 251	5 172	37 873	88	25 014	19 465	9 684	27 001
\$20,000 to \$24,999	4 737	3 782	11 554	265	21 975	1 264	12 660	3 261	47 615	130	26 243	12 052	9 363	17 576
\$25,000 to \$34,999	5 141	2 631	6 837	219	18 744	746	7 696	2 357	50 613	160	25 673	8 821	6 193	11 182
\$35,000 to \$49,999	2 811	922	1 913	166	8 195	301	2 756	932	24 099	164	12 932	3 833	1 229	3 900
\$50,000 or more	1 564	298	639	138	3 880	75	921	238	12 671	145	7 091	1 417	519	1 345
Median	\$23 100	\$17 100	\$17 700	\$20 200	\$21 000	\$15 000	\$17 800	\$18 400	\$23 900	\$29 500	\$23 400	\$18 900	\$19 800	\$18 100
CONTRACT RENT														
Specified renter occupied	7 757	16 061	61 405	505	79 302	6 066	59 148	11 586	169 824	358	54 439	25 483		

TABLE 48.


1963

\$10,392,159,000

State total

1967

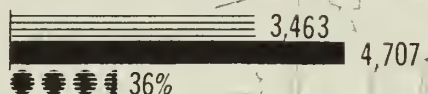
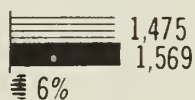
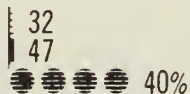
\$13,157,621,000

EACH SYMBOL =
10% CHANGE
 27%

MASSACHUSETTS Wholesale Trade: 1963 and 1967

SALES IN MILLIONS OF DOLLARS

Merchant Wholesalers

Manufacturers' Sales
Branches, Sales OfficesPetroleum
Bulk Stations, TerminalsMerchandise Agents,
BrokersAssemblers of
Farm Products

1963

1967

TABLE 49. WHOLESALE TRADE BY KIND OF BUSINESS: 1967 AND 1963

SIC code	Kind of business	Establishments		Sales		Payroll, entire year		Inventories, end of year	
		1967 (number)	1963 (number)	1967 (\$1,000)	1963 (\$1,000)	1967 (\$1,000)	1963 (\$1,000)	1967 (\$1,000)	1963 (\$1,000)
50	WHOLESALE TRADE, TOTAL	8 715	8 730	13 157 621	10 392 159	759 396	582 030	761 738	589 721
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT	721	690	1 442 355	967 157	56 053	44 806	61 848	48 711
5012	AUTOMOBILES AND OTHER MOTOR VEHICLES	125	113	1 059 762	701 639	16 917	12 383	16 457	11 176
5013	AUTOMOTIVE EQUIPMENT	518	509	269 654	200 404	30 581	26 296	39 149	29 734
5014	TIRES AND TUBES	78	68	112 939	65 114	8 555	6 127	6 242	7 801
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS	351	365	859 265	656 177	44 323	32 315	41 242	28 096
5022	DRUGS, PROPRIETARIES, AND SUNDRIES	87	92	237 169	178 293	18 642	12 917	21 024	15 213
5028	PAINTS AND VARNISHES	57	65	35 825	31 363	3 028	2 525	1 906	1 881
5029	CHEMICALS AND ALLIED PRODUCTS, N.E.C.	207	208	586 271	446 521	22 653	16 873	18 312	11 002
503	PIECE GOODS, NOTIONS, AND APPAREL	461	478	657 122	537 633	34 692	29 246	51 864	40 988
5033	PIECE GOODS (WOVEN FABRICS)	105	111	213 872	150 217	6 076	5 234	9 688	8 828
5034	NOTIONS AND OTHER DRY GOODS	49	52	37 686	29 806	1 741	1 496	2 171	2 078
5036	MEN'S AND BOYS' CLOTHING AND FURNISHINGS . .	63	196	65 995	166 993	4 811	9 093	6 415	10 436
5037	WOMEN'S, CHILDREN'S, AND INFANTS' CLOTHING .	125	137	272	166 993	7 213	9 093	5 189	10 436
5039	FOOTWEAR	119	119	202 297	190 617	14 851	13 423	28 401	19 646
504	GROCERIES AND RELATED PRODUCTS	1 380	1 465	2 607 822	2 085 139	120 145	90 192	64 166	53 064
5041	GROCERIES, GENERAL LINE	69	65	252 323	222 433	13,793	10 150	16 232	17 265
5042	FROZEN FOODS	63	74	171 610	144 539	6 888	4 643	5 120	4 762
5043	DAIRY PRODUCTS	77	89	147 122	126 669	7 380	7 101	2 132	2 484
5044	POULTRY AND POULTRY PRODUCTS	73	87	67 555	66 323	2 966	2 845	1 878	778
5045	CONFECTIONERY	71	79	87 832	56 532	3 069	2 207	3 060	2 796
5046	FISH AND SEAFOODS	146	134	125 982	94 278	8 660	7 880	4 586	2 256
5047	MEATS AND MEAT PRODUCTS	277	274	699 586	581 917	29 493	21 786	10 976	9 555
5048	FRESH FRUITS AND VEGETABLES	263	290	222 735	192 705	13 126	10 756	2 345	1 268
5049	GROCERIES AND RELATED PRODUCTS, N.E.C. . . .	341	373	833 077	599 743	34 770	22 824	17 837	11 900
505	FARM PRODUCTS--RAW MATERIALS	146	179	416 542	529 428	9 944	9 107	39 344	50 058
5052	COTTON	6	11	24 681	30 724	199	333	554	2 440
5053	GRAIN	8	7	11 495	18 952	159	110	332	102
5054	LIVESTOCK	14	13	19 129	12 299	358	213	83	309
5059	FARM PRODUCTS--RAW MATERIALS, N.E.C.	118	148	361 237	467 453	9 228	8 451	38 375	47 207
506	ELECTRICAL GOODS	590	574	981 753	775 922	57 841	45 772	60 480	52 461
5063	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES . .	282	258	546 590	408 635	31 443	22 392	29 794	23 677
5064	ELECTRICAL APPLIANCES, TV AND RADIO SETS . .	63	75	147 494	146 089	8 064	9 588	12 885	13 218
5065	ELECTRONIC PARTS AND EQUIPMENT	245	241	287 669	221 198	18 334	13 792	17 801	15 566
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	503	494	409 270	293 114	37 929	28 711	41 459	35 169
5072	HARDWARE	152	145	133 907	83 852	13 177	9 867	14 881	11 745
5074	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES .	277	292	215 247	178 609	19 105	15 663	22 222	21 240
5077	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES	74	57	60 116	30 653	5 647	3 181	4 356	2 184
508	MACHINERY, EQUIPMENT, AND SUPPLIES	1 547	1 463	1 360 522	911 897	144 252	100 960	113 412	73 143
5081	COMMERCIAL MACHINES AND EQUIPMENT	247	243	242 746	184 645	40 855	32 007	13 279	10 548
5082	CONSTRUCTION, MINING MACHINERY, EQUIPMENT . .	95	61	81 897	46 479	8 853	5 582	17 879	10 192
5083	FARM MACHINERY AND EQUIPMENT	34	33	27 644	25 879	2 236	2 089	2 882	2 690
5084	INDUSTRIAL MACHINERY AND EQUIPMENT	390	380	379 524	246 910	32 946	21 886	26 925	15 263
5085	INDUSTRIAL SUPPLIES	342	327	358 431	226 510	28 758	18 491	25 231	16 194
5086	PROFESSIONAL EQUIPMENT AND SUPPLIES	198	184	138 859	91 681	17 401	12 164	14 905	10 757
5087	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES . .	205	202	112 315	74 146	11 631	7 596	10 040	6 176
5088	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	36	33	19 106	15 647	1 572	1 145	2 271	1 323
5091	METALS AND MINERALS, N.E.C.	228	241	719 960	616 069	28 781	23 029	46 100	25 471
	COAL	8	15	24 484	44 025	508	822	102	225
	METAL SERVICE CENTERS	96	92	248 303	177 767	20 035	14 739	43 208	22 296
	METAL SALES OFFICES	124	134	447 173	394 277	8 238	7 468	2 790	2 950
5092	PETROLEUM AND PETROLEUM PRODUCTS	250	260	923 846	651 492	28 781	22 917	39 352	34 512
	PETROLEUM BULK STATIONS AND TERMINALS	183	185	744 622	564 884	22 567	19 331	36 694	32 615
	OTHER PETROLEUM AND PRODUCTS ESTABLISHMENTS .	67	75	179 224	86 608	6 214	3 586	2 658	1 897
5093	SCRAP AND WASTE MATERIALS	358	392	185 750	165 319	16 558	13 976	18 781	12 705
	IRON AND STEEL SCRAP	108	118	62 886	45 888	5 271	3 842	5 887	3 985
	WASTE AND SECONDARY MATERIALS	250	274	122 864	119 431	11 287	10 134	12 894	8 720
5094	TOBACCO AND ITS PRODUCTS	102	112	206 051	179 180	7 060	5 968	9 573	7 748
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES .	97	116	417 047	361 372	25 766	20 128	36 121	23 663
	BEER AND ALE	53	59	124 926	103 802	11 253	9 728	6 205	6 096
	WINE AND DISTILLED SPIRITS	44	57	292 121	257 570	14 513	10 400	29 916	17 567
5096	PAPER AND ITS PRODUCTS	408	394	428 603	387 191	38 599	32 291	24 123	19 683
	PRINTING AND WRITING (FINE) PAPER	49	41	82 482	115 600	5 887	4 935	4 579	3 200
	INDUSTRIAL AND PERSONAL SERVICE PAPERS	180	187	227 068	194 843	18 847	17 675	13 476	11 481
	STATIONERY, OFFICE SUPPLIES, GREETING CARDS . .	179	166	119 053	76 748	14 165	9 681	6 068	5 002
5097	FURNITURE AND HOME FURNISHINGS	294	272	285 180	212 606	21 321	16 408	21 145	16 619
	FURNITURE (HOUSEHOLD, OFFICE)	130	109	106 557	64 339	10 191	6 566	7 055	4 603
	HOME FURNISHINGS AND FLOOR COVERINGS	164	163	178 623	148 267	11 130	9 842	14 090	12 016
5098	LUMBER AND CONSTRUCTION MATERIALS	392	380	464 547	371 603	31 017	27 066	35 572	23 203
	LUMBER AND MILLWORK	186	176	260 857	224 025	16 224	14 619	24 622	14 928
	CONSTRUCTION MATERIALS	206	204	203 690	147 578	14 793	12 447	10 950	8 275
5099	AMUSEMENT AND SPORTING GOODS	180	158	169 474	162 344	13 006	9 616	16 255	13 368
	BOOKS, PERIODICALS, AND NEWSPAPERS	108	108	139 606	79 996	13 681	7 354	8 700	5 602
	FARM SUPPLIES	24	40	17 680	24 869	806	1 224	901	578
	JEWELRY, DIAMONDS, AND PRECIOUS STONES	98	105	48 456	35 560	5 068	4 029	8 255	6 719
	ART GOODS AND ADVERTISING SPECIALTIES	77	77	29 740	34 218	2 979	2 756	3 061	3 134
	OTHER PRODUCTS	407	367	387 030	353 873	20 794	14 159	19 974	15 026

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

Source: 1967 Census of Business

TABLE 50. WHOLESALE TRADE BY MAJOR TYPES OF OPERATION: 1967

SIC code	Kind of business	Total		Merchant wholesalers		Manufacturers' sales branches, sales offices		Merchandise agents, brokers		Other operating types*	
		Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)
50	WHOLESALE TRADE, TOTAL	8 715	13 157 621	6 646	6 090 421	948	4 706 833	874	1 568 731	247	721 636
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT	721	1 442 355	653	322 290	51	1 097 707	17	22 358	-	-
5012	AUTOMOBILES AND OTHER MOTOR VEHICLES	125	1 059 762	101	98 371	20	954 763	4	6 628	-	-
5013	AUTOMOTIVE EQUIPMENT	518	269 654	482	171 616	23	82 308	13	15 730	-	-
5014	TIRES AND TUBES	78	112 939	70	52 303	8	60 636	-	-	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS	351	859 265	230	275 670	90	542 800	31	40 795	-	-
5022	DRUGS, PROPRIETARIES, AND SUNORIES	87	237 169	69	131 361	11	95 888	7	9 920	-	-
5028	PAINTS AND VARNISHES	57	35 825	35	15 573	18	16 640	4	3 612	-	-
5029	CHEMICALS AND ALLIED PRODUCTS, N.E.C.	207	586 271	126	128 736	61	430 272	20	27 263	-	-
503	PIECE GOODS, NOTIONS, AND APPAREL	461	657 122	368	310 406	45	218 576	48	128 140	-	-
5033	PIECE GOODS (WOVEN FABRICS)	105	213 872	85	82 185	8	97 746	12	33 941	-	-
5034	NOTIONS AND OTHER DRY GOODS	49	37 666	33	14 852	13	(D)	3	(D)	-	-
5036	MEN'S AND BOYS' CLOTHING AND FURNISHINGS	63	65 995	55	44 899	2	(D)	6	(D)	-	-
5037	WOMEN'S, CHILDREN'S, AND INFANTS' CLOTHING	125	137 272	92	51 577	15	42 916	18	42 779	-	-
5039	FOOTWEAR	119	202 297	103	116 893	7	48 492	9	36 912	-	-
504	GROCERIES AND RELATED PRODUCTS	1 380	2 607 822	1 066	1 380 466	123	653 493	144	536 128	47	37 735
5041	GROCERIES, GENERAL LINE	69	252 323	69	252 323	-	-	-	-	-	-
5042	FROZEN FOODS	63	171 610	47	84 549	2	(D)	14	(D)	-	-
5043	DAIRY PRODUCTS	77	147 122	55	46 925	15	85 356	4	(D)	3	(D)
5044	POULTRY AND POULTRY PRODUCTS	73	67 555	51	47 425	1	(D)	2	(D)	19	13 620
5045	CONFECTORY	71	87 837	49	20 282	7	(D)	14	24 524	1	(D)
5046	FISH AND SEAFOODS	146	175 982	139	120 183	1	(D)	6	(D)	-	-
5047	MEATS AND MEAT PRODUCTS	277	699 586	231	498 666	31	161 361	15	39 559	-	-
5048	FRESH FRUITS AND VEGETABLES	263	222 735	208	124 356	-	-	31	82 141	24	16 238
5049	GROCERIES AND RELATED PRODUCTS, N.E.C.	341	833 077	217	185 757	66	359 249	58	288 071	-	-
505	FARM PRODUCTS--RAW MATERIALS	146	416 542	91	263 237	-	-	46	146 481	9	6 824
5052	COTTON	6	24 681	5	(D)	-	-	1	(D)	-	-
5053	GRAIN	8	11 495	7	(D)	-	-	1	(D)	-	-
5054	LIVESTOCK	14	19 129	1	(D)	-	-	4	(D)	9	6 824
5059	FARM PRODUCTS--RAW MATERIALS, N.E.C.	118	361 237	78	236 520	-	-	40	124 717	-	-
506	ELECTRICAL GOODS	590	981 753	373	389 235	84	410 697	133	181 821	-	-
5063	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES	282	546 590	186	189 864	52	298 092	44	58 634	-	-
5064	ELECTRICAL APPLIANCES, TV AND RADIO SETS	63	147 494	45	111 420	10	18 657	8	17 417	-	-
5065	ELECTRONIC PARTS AND EQUIPMENT	245	267 669	142	87 951	22	93 948	81	105 770	-	-
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	503	409 270	395	264 790	36	80 830	72	63 650	-	-
5072	HARDWARE	152	133 907	112	78 518	19	33 950	21	21 439	-	-
5074	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES	277	215 247	223	146 659	11	35 775	43	32 813	-	-
5077	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES	74	60 116	60	39 613	6	11 105	8	9 398	-	-
508	MACHINERY, EQUIPMENT, AND SUPPLIES	1 547	1 360 522	1 164	671 015	225	525 263	158	164 244	-	-
5081	COMMERCIAL MACHINES AND EQUIPMENT	247	242 746	161	45 923	66	187 951	20	8 872	-	-
5082	CONSTRUCTION, MINING MACHINERY, EQUIPMENT	95	81 897	84	63 643	6	13 482	5	4 772	-	-
5083	FARM MACHINERY AND EQUIPMENT	34	27 644	32	(D)	1	(D)	1	(D)	-	-
5084	INDUSTRIAL MACHINERY AND EQUIPMENT	390	379 624	246	172 990	66	129 495	78	77 039	-	-
5085	INDUSTRIAL SUPPLIES	342	358 431	267	156 962	46	163 653	29	37 816	-	-
5086	PROFESSIONAL EQUIPMENT AND SUPPLIES	198	138 859	158	113 925	28	18 307	12	6 627	-	-
5087	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES	205	112 315	185	77 619	9	10 386	11	24 310	-	-
5088	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	36	19 106	31	(D)	3	(D)	2	(D)	-	-
5091	METALS AND MINERALS, N.E.C.	228	719 960	157	317 453	46	368 765	25	33 742	-	-
	COAL	8	24 464	6	(D)	-	-	2	(D)	-	-
	METAL SERVICE CENTERS	96	246 303	93	(D)	1	(D)	2	(D)	-	-
	METAL SALES OFFICES	124	447 173	58	54 918	45	(D)	21	(D)	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS	250	923 846	55	55 241	6	113 155	6	10 820	183	744 622
	PETROLEUM BULK STATIONS AND TERMINALS	183	744 622	-	-	-	-	-	-	183	744 622
	OTHER PETROLEUM AND PRODUCTS ESTABLISHMENTS	67	179 224	55	55 241	6	113 155	6	10 820	-	-
5093	SCRAP AND WASTE MATERIALS	358	185 750	356	(D)	-	-	2	(D)	-	-
	IRON AND STEEL SCRAP	108	62 886	108	62 886	-	-	-	-	-	-
	WASTE AND SECONDARY MATERIALS	250	122 864	248	(D)	-	-	2	(D)	-	-
5094	TOBACCO AND ITS PRODUCTS	102	206 051	100	(D)	2	(D)	-	-	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES	97	417 047	83	330 402	11	(D)	3	(D)	-	-
	BEER AND ALE	53	124 926	48	92 424	4	(D)	1	(D)	-	-
	WINE AND DISTILLED SPIRITS	44	292 121	35	237 978	7	(D)	2	(D)	-	-
5096	PAPER AND ITS PRODUCTS	408	425 603	325	238 877	53	145 871	30	43 855	-	-
	PRINTING AND WRITING (FINE) PAPER	49	82 482	42	58 698	5	(D)	2	(D)	-	-
	INDUSTRIAL AND PERSONAL SERVICE PAPERS	180	327 066	139	122 443	22	70 115	19	34 510	-	-
	STATIONERY, OFFICE SUPPLIES, GREETING CARDS	179	119 053	144	57 736	26	(D)	9	(D)	-	-
5097	FURNITURE AND HOME FURNISHINGS	294	285 190	208	168 254	37	64 971	49	51 955	-	-
	FURNITURE (HOUSEHOLD, OFFICE)	130	106 557	94	71 565	16	11 185	20	23 807	-	-
	HOME FURNISHINGS AND FLOOR COVERINGS	164	178 633	114	96 689	21	53 786	29	28 148	-	-
5098	LUMBER AND CONSTRUCTION MATERIALS	392	464 547	313	303 850	64	148 396	15	12 301	-	-
	LUMBER AND MILLWORK	186	260 57	164	211 661	16	43 316	6	5 880	-	-
	CONSTRUCTION MATERIALS	206	203 690	149	92 189	48	105 080	9	6 421	-	-
5099	(AMUSEMENT AND SPORTING GOODS	180	149 474	149	86 553	15	69 692	15	(D)	1	(D)
	(BOOKS, PERIODICALS, AND NEWSPAPERS	108	139 606	84	83 349	23	(D)	1	(D)	-	-
	(FARM SUPPLIES	24	17 630	18	11 901	3	(D)	2	(D)	1	(D)
	(JEWELRY, DIAMONDS, AND PRECIOUS STONES	98	46 456	90	(D)	8	(D)	-	-	-	-
	(ART GOODS AND ADVERTISING SPECIALTIES	70	25 740	64	27 909	-	-	6	1 831	-	-
	(OTHER PRODUCTS	407	387 030	304	165 114	26	115 592	71	104 272	6	2 052

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
 *Includes Petroleum Bulk Plants and Terminals; and Assemblers of Farm Products.

Source: 1967 Census of Business

TABLE 51. WHOLESALE TRADE BY KIND OF BUSINESS: 1967

SIC code	Kind of business	Total						Merchant wholesalers		Other operating types	
		Estab- lish- ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors ¹	Estab- lish- ments	Sales	Estab- lish- ment	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
50	WHOLESALE TRADE, TOTAL	8 715	13 157 621	759 396	183 646	106 089	2 713	6 646	6 090 421	2 069	7 067 200
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT.	721	1 442 355	56 053	13 730	8 780	195	653	322 290	68	1 120 065
5012	AUTOMOBILES AND OTHER MOTOR VEHICLES	125	1 059 762	16 917	4 064	2 311	28	101	98 371	24	961 391
5013	AUTOMOTIVE EQUIPMENT	518	269 654	30 581	7 446	5 068	132	482	171 616	36	98 038
5014	TIRES AND TUBES	78	112 939	8 555	2 220	1 401	35	70	52 303	8	60 636
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	351	859 265	44 323	11 131	6 359	64	230	275 670	121	583 595
5022	DRUGS, PROPRIETARIES, AND SUNORIES	87	237 169	18 642	4 433	2 894	18	69	131 361	18	105 808
5028	PAINTS AND VARNISHES	57	35 825	3 028	776	440	8	35	15 573	22	20 252
5029	CHEMICALS AND ALLIED PRODUCTS, N.E.C.	207	586 271	22 653	5 922	3 025	38	126	128 736	81	457 535
503	PIECE GOODS, NOTIONS, AND APPAREL.	461	657 122	34 692	8 432	4 830	155	368	310 406	93	346 716
5033	PIECE GOODS (WOVEN FABRICS).	105	252 323	6 076	1 431	770	38	85	82 185	20	131 687
5034	NOTIONS AND OTHER DRY GOODS.	49	37 686	1 741	423	227	17	33	14 852	16	22 834
5036	MEN'S AND BOYS' CLOTHING AND FURNISHINGS	63	65 995	4 811	1 053	588	18	55	44 899	8	21 096
5037	WOMEN'S, CHILDREN'S, AND INFANTS' CLOTHING	125	137 272	7 213	1 676	1 153	53	92	51 577	33	85 695
5039	FOOTWEAR	119	202 297	14 851	3 849	2 092	29	103	116 893	16	85 404
504	GROCERIES AND RELATED PRODUCTS	1 380	2 607 822	120 145	28 514	17 181	570	1 066	1 380 466	314	1 227 356
5041	GROCERIES, GENERAL LINE.	69	252 323	13 793	3 380	1 443	10	69	252 323	-	-
5042	FROZEN FOODS	63	171 610	6 888	1 528	932	21	47	84 549	16	87 061
5043	DAIRY PRODUCTS	77	147 122	7 380	1 780	1 070	25	55	46 925	22	100 197
5044	POULTRY AND POULTRY PRODUCTS	73	67 555	2 966	722	498	32	51	47 425	22	20 130
5045	CONFECTIONERY.	71	87 832	3 069	723	537	41	49	20 282	22	57 550
5046	FISH AND SEAFOODS.	146	125 982	8 660	1 874	1 390	67	139	120 183	7	5 799
5047	MEATS AND MEAT PRODUCTS.	277	699 586	29 493	7 146	3 970	118	231	498 666	46	200 920
5048	FRESH FRUITS AND VEGETABLES.	263	222 735	13 126	3 001	2 450	150	208	124 356	55	98 379
5049	GROCERIES AND RELATED PRODUCTS, N.E.C.	341	833 077	34 770	8 360	4 891	106	217	185 757	124	647 320
505	FARM PRODUCTS--RAW MATERIALS	146	416 542	9 944	2 248	1 003	68	91	263 237	55	153 305
5052	COTTON	6	24 681	199	48	26	3	5	(0)	1	(0)
5053	GRAIN.	8	11 495	159	42	24	6	7	(0)	1	(0)
5054	LIVESTOCK.	14	19 129	358	56	70	14	1	(0)	13	(0)
5059	FARM PRODUCTS--RAW MATERIALS, N.E.C.	118	361 237	9 228	2 102	883	45	78	236 520	40	124 717
506	ELECTRICAL GOODS	590	981 753	57 841	13 947	7 560	147	373	389 235	217	592 518
5063	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES.	282	546 590	31 443	7 494	3 977	69	186	189 864	96	356 726
5064	ELECTRICAL APPLIANCES, TV AND RADIO SETS	63	147 494	8 064	2 036	1 040	12	45	111 420	18	36 074
5065	ELECTRONIC PARTS AND EQUIPMENT	245	287 669	18 334	4 417	2 543	66	142	87 951	103	199 718
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	503	409 270	37 929	9 364	5 415	122	395	264 790	108	144 480
5072	HARDWARE	152	133 907	13 177	3 353	1 933	44	112	78 518	40	55 389
5074	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES.	277	215 247	19 105	4 627	2 845	52	223	146 659	54	68 588
5077	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES	74	60 116	5 647	1 384	637	26	60	39 613	14	20 503
508	MACHINERY, EQUIPMENT, AND SUPPLIES	1 547	1 360 522	144 252	34 982	18 539	391	1 164	671 015	383	689 507
5081	COMMERCIAL MACHINES AND EQUIPMENT.	247	242 746	40 855	9 911	4 524	62	161	45 923	86	196 823
5082	CONSTRUCTION, MINING MACHINERY, EQUIPMENT.	95	81 897	8 853	2 086	1 346	27	84	63 643	11	18 254
5083	FARM MACHINERY AND EQUIPMENT	34	27 644	2 236	563	315	13	32	(0)	2	(0)
5084	INDUSTRIAL MACHINERY AND EQUIPMENT	390	379 524	32 946	8 038	4 043	84	246	172 990	144	206 534
5085	INDUSTRIAL SUPPLIES.	342	358 431	28 758	7 125	3 751	76	267	156 962	75	201 469
5086	PROFESSIONAL EQUIPMENT AND SUPPLIES.	198	138 859	17 401	4 044	2 468	58	158	113 925	40	24 934
5087	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES.	205	112 315	11 631	2 832	1 845	61	185	77 619	20	34 696
5088	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	36	19 106	1 572	383	247	10	31	(0)	5	(0)
5091	METALS AND MINERALS, N.E.C.	228	719 960	28 781	7 067	3 703	36	157	317 453	71	402 507
	COAL	8	24 484	508	157	62	4	6	(0)	2	(0)
	METAL SERVICE CENTERS.	96	248 303	20 035	4 942	2 669	3	93	(0)	3	(0)
	METAL SALES OFFICES.	124	447 173	8 238	1 968	972	29	58	54 918	66	392 255
5092	PETROLEUM AND PETROLEUM PRODUCTS	250	923 846	28 781	7 549	4 080	45	55	55 241	195	868 605
	PETROLEUM BULK STATIONS AND TERMINALS.	183	744 622	22 567	5 946	3 206	27	-	-	183	744 622
	OTHER PETROLEUM AND PRODUCTS ESTABLISHMENTS.	67	179 224	6 214	1 603	874	18	55	55 241	12	123 983
5093	SCRAP AND WASTE MATERIALS.	358	185 750	16 558	4 049	2 942	203	356	(0)	2	(0)
	IRON AND STEEL SCRAP	108	62 886	5 271	1 276	879	62	108	62 886	-	-
	WASTE AND SECONDARY MATERIALS.	250	122 864	11 287	2 773	2 063	141	248	(0)	2	(0)
5094	TOBACCO AND ITS PRODUCTS	102	206 051	7 060	1 566	1 199	28	100	(0)	2	(0)
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	97	417 047	25 766	6 080	3 221	11	83	330 402	14	86 645
	BEER AND ALE	53	124 926	11 253	2 629	1 465	7	48	92 424	5	32 502
	WINE AND DISTILLED SPIRITS	44	292 121	14 513	3 451	1 756	4	35	237 978	9	54 143
5096	PAPER AND ITS PRODUCTS	408	428 603	38 599	9 202	5 207	130	325	238 877	83	189 726
	PRINTING AND WRITING (FINE) PAPER.	49	82 482	5 587	1 345	674	10	42	58 698	7	23 784
	INDUSTRIAL AND PERSONAL SERVICE PAPERS	180	227 068	18 847	4 510	2 429	60	139	122 443	41	104 625
	STATIONERY, OFFICE SUPPLIES, GREETING CARDS.	179	119 053	14 165	3 347	2 104	60	144	57 736	35	61 317
5097	FURNITURE AND HOME FURNISHINGS	294	285 180	21 321	4 922	2 823	94	208	168 254	86	116 926
	FURNITURE (HOUSEHOLD, OFFICE).	130	106 557	10 191	2 303	1 320	40	94	71 565	36	34 992
	HOME FURNISHINGS AND FLOOR COVERINGS	164	178 623	11 130	2 619	1 503	54	114	96 689	50	81 934
5098	LUMBER AND CONSTRUCTION MATERIALS.	392	464 547	31 017	7 201	4 166	94	313	303 850	79	160 697
	LUMBER AND MILLWORK.	186	260 857	16 224	3 855	2 191	40	164	211 661	22	49 196
	CONSTRUCTION MATERIALS	206	203 690	14 793	3 346	1 975	54	149	92 189	57	111 501
5099	(AMUSEMENT AND SPORTING GOODS	180	169 474	13 006	3 057	1 798	63	149	86 553	31	82 921
	(BOOKS, PERIODICALS, AND NEWSPAPERS	108	139 606	13 681	3 330	2 386	30	84	83 349	24	56 257
	(FARM SUPPLIES.	24	17 680	806	189	115	10	18	11 901	6	5 779
	(JEWELRY, DIAMONDS, AND PRECIOUS STONES	98	48 456	5 068	1 277	823	35	90	(0)	8	(0)
	(ART GOODS AND ADVERTISING SPECIALTIES.	70	29 740	2 979	723	485	29	64	27 909	6	1 831
	(OTHER PRODUCTS	407	387 030	20 794	5 086	3 474	193	304	165 114	103	221 916

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹Based on legal form of organization. See text for explanation.

Source: 1967 Census of Business

TABLE 52. CITIES OF 5,000 INHABITANTS OR MORE: 1967

County and city	Total						Merchant wholesalers		Other operating types	
	Estab- lish- ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors ¹	Estab- lish- ments	Sales	Estab- lish- ments	Sales
	(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
MASSACHUSETTS, TOTAL	8 715	13 157 621	759 396	183 646	106 089	2 713	6 646	6 090 421	2 069	7 067 200
BARNSTABLE COUNTY ²	88	35 914	3 061	716	542	24	74	24 883	14	11 031
BARNSTABLE TOWN	44	22 825	2 039	477	338	8	37	17 084	7	5 741
BOURNE TOWN	6	1 758	189	50	27	2	4	(0)	2	(0)
FALMOUTH TOWN	6	1 320	104	21	21	2	5	(0)	1	(0)
YARMOUTH TOWN	6	1 210	137	35	22	4	6	1 210	-	-
ALL OTHER PLACES	26	8 801	592	133	134	8	22	(0)	4	(0)
BERKSHIRE COUNTY	130	86 291	7 304	1 811	1 261	60	105	58 862	25	27 429
NORTH ADAMS	24	27 157	1 908	497	341	16	20	(0)	4	(0)
PITTSFIELD	73	49 103	4 694	1 115	777	27	58	40 000	15	9 103
REMAINDER OF COUNTY	33	10 031	702	199	143	17	27	(0)	6	(0)
ADAMS TOWN	6	3 429	257	95	44	2	4	(0)	2	(0)
DALTON TOWN	2	(0)	(0)	(0)	(0)	(0)	2	(0)	-	-
GREAT BARRINGTON TOWN	4	2 335	122	31	29	2	2	(0)	2	(0)
LEE TOWN	4	(0)	(0)	(0)	(0)	(0)	4	(0)	-	-
WILLIAMSTOWN TOWN	4	752	50	12	16	3	4	752	-	-
ALL OTHER PLACES	13	1 905	205	49	47	7	11	(0)	2	(0)
BRISTOL COUNTY	469	403 900	29 497	7 201	4 747	188	400	252 943	69	150 957
ATTLEBORO	31	41 930	3 772	844	457	6	28	(0)	3	(0)
FALL RIVER	136	108 604	7 798	1 965	1 320	56	117	66 493	19	42 111
NEW BEDFORD	170	122 529	9 958	2 335	1 685	59	143	82 302	27	40 227
TAUNTON	38	32 432	3 027	824	478	12	31	(0)	7	(0)
REMAINDER OF COUNTY	94	98 405	4 942	1 233	807	55	81	56 290	13	42 115
ACUSHNET TOWN	3	(0)	(0)	(0)	(0)	(0)	2	(0)	1	(0)
DARTMOUTH TOWN	11	6 908	722	183	120	7	7	(0)	4	(0)
EASTON TOWN	7	3 472	231	56	43	5	7	3 472	-	-
FAIRHAVEN TOWN	12	6 791	485	118	74	6	12	6 791	-	-
MANSFIELD TOWN	4	1 001	38	12	9	1	2	(0)	2	(0)
NORTH ATTLEBOROUGH TOWN	18	2 580	350	84	95	11	18	2 580	-	-
SEEKONK TOWN	6	(0)	(0)	(0)	(0)	(0)	3	625	3	(0)
SOMERSET TOWN	7	(0)	(0)	(0)	(0)	(0)	6	(0)	1	(0)
SWANSEA TOWN	4	235	16	5	5	4	4	235	-	-
ALL OTHER PLACES	22	23 260	1 131	275	189	15	20	(0)	2	(0)
DUKES COUNTY	11	(0)	(0)	(0)	(0)	(0)	8	(0)	3	(0)
ESSEX COUNTY	693	642 886	42 743	9 906	6 570	275	593	419 382	100	223 504
BEVERLY	22	8 524	1 015	232	160	6	21	(0)	1	(0)
GLOUCESTER	35	21 256	1 107	224	195	15	32	(0)	3	(0)
HAVERHILL	62	48 333	3 832	861	612	21	55	(0)	7	(0)
LAWRENCE	132	122 022	10 713	2 519	1 724	53	120	108 627	12	18 395
LYNN	122	135 008	8 223	1 530	1 152	54	109	101 747	13	33 261
NEWBURYPORT	12	6 238	375	86	83	4	10	(0)	2	(0)
PEABODY	69	78 762	4 320	1 030	601	27	54	28 284	15	50 478
SALEM	72	109 154	5 926	1 736	881	21	62	73 139	10	36 015
REMAINDER OF COUNTY	167	108 589	7 232	1 688	1 162	74	130	49 503	37	59 086
AMESBURY TOWN	6	5 013	180	38	28	3	5	(0)	1	(0)
ANDOVER TOWN	19	44 905	1 719	418	233	4	9	8 240	10	36 665
DANVERS TOWN	21	14 685	1 758	364	176	4	15	7 847	6	6 838
HAMILTON TOWN	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
IPSWICH TOWN	13	7 711	731	141	127	5	12	(0)	1	(0)
LYNNFIELD TOWN	8	6 474	190	47	25	5	4	(0)	4	(0)
MANCHESTER TOWN	2	(0)	(0)	(0)	(0)	(0)	2	(0)	-	-
MARBLEHEAD TOWN	13	7 781	410	119	77	6	9	3 593	4	4 188
METHUEN TOWN	17	4 965	440	138	138	12	16	(0)	1	(0)
NORTH ANDOVER TOWN	9	4 719	703	147	151	2	9	4 719	-	-
SAUGUS TOWN	12	(0)	(0)	(0)	(0)	(0)	10	(0)	2	(0)
SWAMPSCOTT TOWN	11	2 339	280	76	44	3	7	1 325	4	1 014
ALL OTHER PLACES	33	7 086	517	104	98	23	29	5 308	4	1 778
FRANKLIN COUNTY	50	26 771	2 608	657	484	19	38	17 745	12	9 026
GREENFIELD TOWN	28	12 619	1 342	342	208	11	22	7 243	6	5 376
MONTAGUE TOWN	8	8 029	779	221	200	-	8	8 029	-	-
ORANGE TOWN	4	1 521	97	18	22	3	3	(0)	1	(0)
ALL OTHER PLACES	10	4 602	390	76	54	5	5	(0)	5	(0)
HAMPOEN COUNTY	642	705 491	51 561	12 445	7 864	180	513	417 415	129	288 076
CHICOPEE	58	60 133	4 684	1 183	756	19	48	31 619	10	28 514
HOLYOKE	68	52 196	4 645	1 164	761	23	59	42 085	9	10 111
SPRINGFIELD	344	459 270	29 350	7 130	4 543	89	277	249 632	67	209 638
WESTFIELD	32	21 846	2 233	551	365	11	26	15 395	6	6 451
REMAINDER OF COUNTY	140	112 046	10 649	2 417	1 439	38	103	78 684	37	33 362
AGAWAM TOWN	16	17 699	1 466	247	140	5	13	13 256	3	4 443
EAST LONGMEADOW TOWN	14	16 513	1 541	366	187	2	11	(0)	3	(0)
LONGMEADOW TOWN	2	(0)	(0)	(0)	(0)	(0)	2	(0)	-	(0)
LUOWLOW TOWN	6	6 086	388	99	49	4	5	(0)	1	(0)
PALMER TOWN	8	(0)	(0)	(0)	(0)	(0)	6	(0)	2	(0)
WEST SPRINGFIELD TOWN	79	65 179	6 702	1 585	972	15	57	43 273	22	21 906
ALL OTHER PLACES	15	4 598	373	83	53	8	9	1 260	6	3 338
HAMPSHIRE COUNTY	56	20 997	2 395	611	441	23	47	16 382	9	4 615
NORTHAMPTON	28	12 932	1 173	303	207	12	24	11 030	4	1 902
REMAINDER OF COUNTY	28	8 065	1 222	308	234	11	23	5 352	5	2 713
AMHERST TOWN	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
EASTHAMPTON TOWN	6	3 357	482	122	82	1	3	(0)	3	(0)
SOUTH HAMLEY TOWN	2	(0)	(0)	(0)	(0)	(0)	2	(0)	-	-
WARE TOWN	8	1 563	248	65	48	4	6	(0)	2	(0)
ALL OTHER PLACES	11	2 754	454	112	89	3	11	2 754	-	-

Standard Notes: - Represents zero. D Withheld to avoid disclosure.

¹Based on legal form of organization. See text for explanation.²There are no cities in this county. Places shown are towns.

NA Not available.

X Not applicable.

TABLE 52. CITIES OF 5,000 INHABITANTS OR MORE: 1967 — Continued

County and city	Total						Merchant wholesalers		Other operating types	
	Estab- lish- ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors ¹	Estab- lish- ments	Sales	Estab- lish- ments	Sales
	(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
MIDDLESEX COUNTY	1 954	3 502 109	196 088	47 284	26 401	516	1 367	1 273 365	587	2 228 744
CAMBRIDGE	323	606 205	45 578	11 025	5 896	69	249	351 597	74	254 608
EVERETT	60	129 198	7 136	1 755	958	16	50	48 008	10	81 190
LOWELL	90	73 648	5 499	1 293	983	32	81	51 272	9	22 376
MALDEN	80	94 729	8 290	2 026	1 157	28	64	45 853	16	48 876
MARLBOROUGH	14	4 792	438	144	97	6	12	(D)	2	(D)
MEDFORD	78	126 333	9 027	2 069	1 120	17	55	76 642	23	49 691
MELROSE	24	29 277	1 362	269	132	10	17	(D)	7	(D)
NEWTON	245	542 269	22 399	5 495	2 971	86	141	111 191	104	431 078
SOMERVILLE	137	119 140	11 144	2 689	1 639	33	121	99 631	16	19 509
WALTHAM	187	459 685	17 962	4 359	2 353	41	103	121 566	84	338 119
WOBURN	54	89 625	5 943	1 462	871	15	37	63 511	17	26 114
REMAINDER OF COUNTY	662	1 227 208	61 310	14 698	8 224	163	437	291 246	225	935 962
ARLINGTON TOWN	47	42 232	2 889	710	413	11	36	27 889	11	14 343
ASHLAND TOWN	7	5 385	1 027	265	137	2	7	(D)	-	(D)
AYER TOWN	4	(D)	(D)	(D)	(D)	(D)	3	(D)	1	(D)
BEDFORD TOWN	13	7 371	442	106	68	4	6	2 952	7	4 419
BELMONT TOWN	26	17 303	1 150	257	174	3	13	4 881	13	12 422
BILLERICA TOWN	5	(D)	(D)	(D)	(D)	(D)	5	(D)	-	-
BURLINGTON TOWN	40	67 602	5 600	1 232	624	4	19	17 265	21	50 337
CHELMSFORD TOWN	4	2 950	235	58	28	1	4	(D)	-	(D)
CONCORD TOWN	9	4 431	336	74	52	1	6	1 646	3	2 785
DRAUGHT TOWN	8	11 070	330	75	46	4	6	(D)	2	(D)
FRAMINGHAM TOWN	75	61 342	4 095	1 006	653	17	54	37 702	21	23 640
HUDSON TOWN	11	7 800	499	111	81	2	7	(D)	4	(D)
LEXINGTON TOWN	31	45 241	3 571	848	353	9	15	8 027	16	37 214
MAYNARD TOWN	-	-	-	-	-	-	-	-	-	-
NATICK TOWN	63	479 580	9 578	2 291	1 096	12	31	14 539	32	465 041
READING TOWN	15	9 222	748	185	106	7	11	3 590	4	5 632
STONEHAM TOWN	21	12 883	626	154	100	9	16	7 263	5	5 620
TEWKSBURY TOWN	5	2 736	291	71	51	2	5	2 736	-	-
WAKEFIELD TOWN	61	85 764	5 079	1 240	503	16	34	12 465	27	73 299
WATERTOWN TOWN	87	242 613	14 455	3 590	2 266	15	67	72 281	20	170 332
WAYLAND TOWN	9	2 612	247	56	28	5	6	1 141	3	1 471
WESTFORD TOWN	3	(D)	(D)	(D)	(D)	(D)	2	(D)	1	(D)
WILMINGTON TOWN	14	20 322	2 847	674	368	3	12	(D)	2	(D)
WINCHESTER TOWN	24	16 789	1 216	287	155	8	18	8 453	6	8 336
ALL OTHER PLACES	80	67 694	5 256	1 234	800	22	54	32 825	26	34 869
NANTUCKET COUNTY	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	(D)
NORFOLK COUNTY	838	1 922 388	80 919	19 165	10 531	239	516	446 223	322	1 476 165
QUINCY	104	5 642	1 240	860	38	90	43 907	14	55 337	-
REMAINDER OF COUNTY	734	1 823 144	75 277	17 925	9 671	201	426	402 316	308	1 420 828
BRAintree TOWN	47	84 338	3 663	921	520	16	30	24 442	17	59 896
BROOKLINE TOWN	130	291 315	12 580	2 839	1 542	39	70	54 421	60	236 894
CANTON TOWN	43	(D)	(D)	(D)	(D)	(D)	31	(D)	12	(D)
COHASSET TOWN	-	-	-	-	-	-	-	-	-	-
DEDHAM TOWN	53	190 857	5 471	1 270	675	16	29	20 277	24	170 580
FOXBOROUGH TOWN	6	3 516	420	92	54	-	5	(D)	1	(D)
FRANKLIN TOWN	10	(D)	(D)	(D)	(D)	(D)	10	(D)	-	(D)
HOLBROOK TOWN	9	9 001	547	108	68	1	9	9 001	-	-
MEADOW TOWN	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
MILTON TOWN	15	12 522	401	100	57	9	11	2 067	4	10 455
NEEDHAM TOWN	136	478 471	18 004	4 439	2 218	32	54	79 025	82	399 446
NORWOOD TOWN	49	67 242	4 903	1 172	658	15	33	34 150	16	33 092
RANDOLPH TOWN	23	(D)	(D)	(D)	(D)	(D)	21	20 062	2	(D)
SHARON TOWN	10	3 748	96	29	15	3	5	312	5	3 436
STOUGHTON TOWN	19	4 704	518	176	108	5	17	(D)	2	(D)
WALPOLE TOWN	12	19 678	1 052	239	117	2	11	(D)	1	(D)
WELLESLEY TOWN	87	233 751	9 686	2 344	1 038	16	31	16 256	56	217 495
WESTWOOD TOWN	20	(D)	(D)	(D)	(D)	(D)	9	(D)	11	(D)
WEYMOUTH TOWN	20	19 596	761	186	123	9	17	(D)	3	(D)
ALL OTHER PLACES	43	99 748	6 033	1 428	913	13	31	65 698	12	34 050
PLYMOUTH COUNTY	263	201 666	18 110	4 559	3 072	100	223	143 555	40	58 111
BROCKTON	115	119 478	11 326	2 968	1 867	39	97	84 791	18	34 687
REMAINDER OF COUNTY	148	82 188	6 784	1 591	1 205	61	126	58 764	22	23 424
ABINGTON TOWN	6	4 817	273	78	43	2	5	(D)	1	(D)
BRIDGEWATER TOWN	6	3 544	623	171	248	-	6	3 544	-	-
HINGHAM TOWN	21	19 116	684	166	100	10	17	(D)	4	(D)
HULL TOWN	3	(D)	(D)	(D)	(D)	(D)	3	(D)	-	-
MIDDLEBOROUGH TOWN	9	2 045	200	52	44	7	9	2 045	-	-
PLYMOUTH TOWN	22	11 377	1 038	229	184	9	18	9 907	4	1 470
ROCKLAND TOWN	9	6 667	550	136	73	3	8	(D)	1	(D)
SCITUATE TOWN	4	(D)	(D)	(D)	(D)	(D)	2	(D)	2	(D)
WAREHAM TOWN	-	-	-	-	-	-	-	-	-	-
WHITMAN TOWN	14	5 701	548	125	98	6	12	(D)	2	(D)
ALL OTHER PLACES	54	26 587	2 754	613	400	22	46	22 120	8	4 467
SUFFOLK COUNTY	2 758	4 875 205	268 244	65 885	35 518	880	2 118	2 458 234	640	2 416 971
BOSTON	2 536	4 555 161	252 500	61 838	33 001	773	1 937	2 358 589	599	2 196 572
CHELSEA	176	229 693	12 493	3 232	2 023	83	147	92 906	29	136 787
REVERE	35	84 352	3 028	780	457	15	25	(D)	10	(D)
REMAINDER OF COUNTY	11	5 999	223	35	37	9	9	(D)	2	(D)
WINTHROP TOWN	11	5 999	223	35	37	9	9	(D)	2	(D)
ALL OTHER PLACES	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. D Withheld to avoid disclosure.
¹Based on legal form of organization. See text for explanation.

NA Not available. X Not applicable.

TABLE 52. CITIES OF 5,000 INHABITANTS OR MORE: 1967 — Continued

County and city	Total						Merchant wholesalers		Other operating types	
	Estab-lishments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors	Estab-lishments	Sales	Estab-lishments	Sales
	(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
WORCESTER COUNTY	761	730 685	56 677	13 356	8 618	202	642	559 880	119	170 805
FITCHBURG	56	43 571	3 680	884	613	12	51	34 831	5	8 740
GARDNER	24	8 476	672	172	134	9	20	6 008	4	2 468
LEOMINSTER	39	20 358	1 773	421	337	12	29	16 861	10	3 497
WORCESTER	414	487 672	38 325	8 960	5 626	91	355	384 714	59	102 958
REMAINDER OF COUNTY	228	170 608	12 227	2 919	1 908	78	187	117 466	41	53 142
ATHOL TOWN	8	6 731	368	91	64	4	7	(D)	1	(D)
AUBURN TOWN	22	25 435	2 375	550	344	3	20	(D)	2	(D)
CLINTON TOWN	9	9 885	547	123	78	3	7	(O)	2	(O)
OUDLEY TOWN	-	-	-	-	-	-	-	-	-	-
GRAFTON TOWN	1	(O)	(O)	(O)	(O)	(O)	1	-	-	-
HOLDEN TOWN	6	3 206	174	39	27	1	2	(O)	4	(O)
LEICESTER TOWN	8	5 324	427	89	60	2	7	(D)	1	(D)
MILFORD TOWN	10	3 246	328	74	64	5	9	(D)	1	(D)
MILLBURY TOWN	12	7 606	527	152	87	5	9	6 026	3	1 580
NORTHBOROUGH TOWN	-	-	-	-	-	-	-	-	-	-
NORTHBRIDGE TOWN	4	(D)	(O)	(O)	(D)	(O)	4	(O)	-	-
OXFORD TOWN	4	3 332	244	55	32	-	4	3 332	-	-
SHREWSBURY TOWN	11	5 319	520	153	95	6	11	5 319	-	-
SOUTHBRIDGE TOWN	13	5 133	434	118	98	4	13	5 133	-	-
SPENCER TOWN	4	626	48	10	11	1	4	626	-	-
UXBRIDGE TOWN	6	1 599	177	44	30	-	4	(D)	2	(D)
WEBSTER TOWN	12	6 683	452	110	81	4	11	(O)	1	(O)
WESTBOROUGH TOWN	15	10 671	864	232	132	4	10	4 122	5	6 549
WEST BOYLSTON TOWN	16	23 665	1 342	317	180	6	9	4 346	7	19 319
WINCHESTER TOWN	2	(O)	(D)	(O)	(O)	(O)	2	(D)	-	-
ALL OTHER PLACES	65	49 222	3 109	691	479	29	53	37 527	12	11 695

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.
¹Based on legal form of organization. See text for explanation.

TABLE 53. WHOLESALE TRADE IN STANDARD METROPOLITAN STATISTICAL AREAS: 1967

SIC code	Standard metropolitan statistical area and kind of business	Total						Merchant wholesalers		Other operating types	
		Estab- lish- ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors	Estab- lish- ments	Sales	Estab- lish- ments	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	\$1,000	(number)	(\$1,000)
	<u>BOSTON SMSA</u>	Consists of all Suffolk County; Beverly, Lynn, Peabody, and Salem cities and Danvers, Hamilton, Lynnfield, Manchester, Marblehead, Middleton, Nahant, Saugus, Swampscott, Topsfield, and Wenham towns in Essex County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somerville, Waltham, and Woburn cities and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Sherborn, Stoneham, Sudbury, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County; Quincy city and Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Holbrook, Medfield, Millis, Milton, Needham, Norfolk, Norwood, Randolph, Sharon, Walpole, Wrentham, Westwood, and Weymouth towns in Norfolk County; and Duxbury, Hanover, Hingham, Hull, Marshfield, Norwell, Pembroke, Rockland, and Scituate towns in Plymouth County, Mass.									
50	WHOLESALE TRADE, TOTAL	5 705	10 436 219	551 017	133 554	72 837	1 708	4 128	4 251 362	1 577	6 184 857
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT. . . .	401	1 305 561	38 510	9 494	5 722	102	343	209 487	58	1 096 074
5012	AUTOMOBILES AND OTHER MOTOR VEHICLES	59	1 006 513	12 793	3 068	1 628	7	41	66 859	18	939 654
5013	AUTOMOTIVE EQUIPMENT	294	201 124	19 722	4 869	3 239	76	262	105 340	32	95 784
5014	TIRES AND TUBES.	48	97 924	5 995	1 557	855	19	40	37 288	8	60 636
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	242	687 259	32 623	8 422	4 483	39	144	187 718	98	499 541
5022	DRUGS, PROPRIETARIES, AND SUNDRIES	58	186 902	14 221	3 462	2 059	8	40	81 094	18	105 808
5028	PAINTS AND VARNISHES	33	30 566	2 249	574	301	5	21	11 414	12	19 152
5029	CHEMICALS AND ALLIED PRODUCTS, N.E.C.	151	469 791	16 153	4 386	2 123	26	83	95 210	68	374 581
503	PIECE GOODS, NOTIONS, AND APPAREL.	355	512 113	25 499	5 978	3 336	128	283	218 682	72	293 431
5033	PIECE GOODS (WOVEN FABRICS).	78	174 307	4 701	1 076	565	31	61	52 570	17	121 737
5034	NOTIONS AND OTHER DRY GOODS.	37	33 143	1 383	342	179	12	25	11 620	12	21 523
5036	MEN'S AND BOYS' CLOTHING AND FURNISHINGS . . .	47	44 652	3 383	738	353	15	39	23 556	8	21 096
5037	WOMEN'S, CHILDREN'S, AND INFANTS' CLOTHING . .	101	103 950	5 984	1 360	962	48	77	35 268	24	68 682
5039	FOOTWEAR	92	156 061	10 048	2 462	1 277	22	81	95 668	11	60 393
504	GROCERIES AND RELATED PRODUCTS	852	2 037 270	84 869	20 420	11 446	323	622	959 897	230	1 077 373
5041	GROCERIES, GENERAL LINE.	35	146 326	8 085	1 912	601	5	35	146 326	-	-
5042	FROZEN FOODS	39	127 482	4 554	1 016	609	10	24	(D)	15	(D)
5043	DAIRY PRODUCTS	34	105 555	3 633	925	503	12	25	(D)	9	(D)
5044	POULTRY AND POULTRY PRODUCTS	43	47 844	1 798	466	295	14	31	33 999	12	13 845
5045	CONFECTIONERY.	44	80 706	2 450	572	404	20	22	13 156	22	67 550
5046	FISH AND SEAFOODS.	76	78 617	4 831	1 067	671	32	72	74 484	4	4 133
5047	MEATS AND MEAT PRODUCTS.	197	539 010	23 355	5 752	3 024	88	171	390 976	26	148 034
5048	FRESH FRUITS AND VEGETABLES.	165	175 512	9 594	2 223	1 691	87	116	85 542	49	89 970
5049	GROCERIES AND RELATED PRODUCTS, N.E.C.	219	736 218	26 569	6 487	3 648	55	126	143 470	93	592 748
505	FARM PRODUCTS--RAW MATERIALS	120	392 591	8 962	2 040	761	50	75	254 547	45	138 044
5052	COTTON	6	24 681	199	48	26	3	5	(D)	1	(D)
5053	GRAIN.	7	(D)	(D)	(D)	(D)	(D)	6	(D)	1	(D)
5054	LIVESTOCK.	4	(D)	(D)	(D)	(D)	(D)	-	(D)	4	(D)
5059	FARM PRODUCTS--RAW MATERIALS, N.E.C.	103	351 905	8 568	1 941	699	37	64	(D)	39	(D)
506	ELECTRICAL GOODS	443	844 694	46 583	11 077	5 764	115	252	286 267	191	558 427
5063	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES. . .	200	480 747	26 180	6 122	3 187	51	116	135 565	84	345 182
5064	ELECTRICAL APPLIANCES, TV AND RADIO SETS . . .	47	115 014	5 384	1 381	703	11	31	(D)	16	(D)
5065	ELECTRONIC PARTS AND EQUIPMENT	196	248 933	15 019	3 574	1 874	53	105	(D)	91	(D)
507	HARDWARE PLUMBING, HEATING EQUIPMENT, SUPPLIES	362	323 938	28 785	7 140	3 719	92	265	184 131	97	139 807
5072	HARDWARE	118	111 148	10 893	2 793	1 581	34	82	(D)	36	(D)
5074	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES. .	189	161 483	13 007	3 134	1 607	38	140	94 993	49	66 490
5077	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES .	55	51 307	4 885	1 213	531	20	43	(D)	12	(D)
508	MACHINERY, EQUIPMENT, AND SUPPLIES	1 035	1 067 212	109 596	26 688	13 699	262	749	499 755	286	567 457
5081	COMMERCIAL MACHINES AND EQUIPMENT.	147	198 007	31 428	7 775	3 434	37	96	32 633	51	165 374
5082	CONSTRUCTION, MINING MACHINERY, EQUIPMENT. .	56	60 801	6 395	1 505	1 027	17	46	(D)	10	(D)
5083	FARM MACHINERY AND EQUIPMENT	21	22 682	1 650	434	227	9	20	(D)	1	(D)
5084	INDUSTRIAL MACHINERY AND EQUIPMENT	268	297 219	24 609	6 034	2 941	54	158	128 249	110	168 970
5085	INDUSTRIAL SUPPLIES.	232	269 743	20 254	4 978	2 515	57	169	100 526	63	169 217
5086	PROFESSIONAL EQUIPMENT AND SUPPLIES.	143	122 578	15 268	3 545	2 092	42	113	101 442	30	21 136
5087	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES. . .	147	83 602	8 903	2 147	1 306	42	130	63 128	17	20 474
5088	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	21	12 580	1 089	270	157	4	17	(D)	4	(D)
5091	METALS AND MINERALS, N.E.C.	161	615 125	22 102	5 336	2 826	25	100	233 265	61	381 860
	COAL	7	(D)	(D)	(D)	(D)	(D)	6	(D)	1	(D)
	METAL SERVICE CENTERS.	64	(D)	(D)	(D)	(D)	(D)	62	(D)	2	(D)
	METAL SALES OFFICES.	90	420 398	7 074	1 710	809	20	32	46 288	58	374 110
5092	PETROLEUM AND PETROLEUM PRODUCTS	99	689 939	19 477	5 183	2 508	15	22	36 731	77	653 208
	PETROLEUM BULK STATIONS AND TERMINALS.	68	536 569	15 200	4 058	1 935	10	-	-	68	536 569
	OTHER PETROLEUM AND PRODUCTS ESTABLISHMENTS. .	31	153 370	4 277	1 125	573	5	22	36 731	9	116 639
5093	SCRAP AND WASTE MATERIALS.	191	127 148	9 081	2 295	1 595	117	190	(D)	1	(D)
	IRON AND STEEL SCRAP	57	46 802	2 860	742	485	36	57	46 802	-	-
	WASTE AND SECONDARY MATERIALS.	134	80 346	6 221	1 553	1 110	81	133	(D)	1	(D)
5094	TOBACCO AND ITS PRODUCTS	52	110 938	3 475	818	597	9	50	(D)	2	(D)
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES. .	43	246 413	13 680	3 180	1 665	7	31	(D)	12	(D)
	BEER AND ALE	20	60 338	5 444	1 267	700	5	15	27 836	5	32 502
	WINE AND DISTILLED SPIRITS	23	186 075	8 236	1 913	965	2	16	(D)	7	(D)
5096	PAPER AND ITS PRODUCTS	270	286 127	25 835	6 112	3 268	83	208	166 030	62	120 097
	PRINTING AND WRITING (FINE) PAPER.	34	68 641	4 356	1 040	495	5	29	(D)	5	(D)
	INDUSTRIAL AND PERSONAL SERVICE PAPERS	117	157 999	12 708	3 068	1 556	38	84	82 262	33	75 737
	STATIONERY, OFFICE SUPPLIES, GREETING CARDS. . .	119	59 487	8 771	2 004	1 217	40	95	(D)	24	(D)
5097	FURNITURE AND HOME FURNISHINGS	218	237 669	17 148	3 952	2 161	67	140	122 844	78	114 825
	FURNITURE (HOUSEHOLD, OFFICE).	90	82 316	7 591	1 756	948	28	59	48 885	31	33 431
	HOME FURNISHINGS AND FLOOR COVERINGS	128	155 353	9 557	2 196	1 213	39	81	73 959	47	81 394
5098	LUMBER AND CONSTRUCTION MATERIALS.	250	349 345	22 204	5 115	2 777	49	184	201 545	66	147 800
	LUMBER AND MILLWORK.	117	184 030	11 413	2 644	1 487	22	100	138 113	17	45 917
	CONSTRUCTION MATERIALS	133	165 315	10 791	2 471	1 290	27	84	63 432	49	101 883
5099	(AMUSEMENT AND SPORTING GOODS	122	111 410	9 792	2 305	1 358	36	99	58 274	23	53 136
	(BOOKS, PERIODICALS, AND NEWSPAPERS	69	105 800	9 602	2 349	1 468	14	49	52 684	20	53 116
	(FARM SUPPLIES.	14	11 094	524	132	59	4	10	(D)	4	(D)
	(JEWELRY, DIAMONDS, AND PRECIOUS STONES	76	39 746	4 376	1 088	696	29	74	(D)	2	(D)
	(ART GOODS AND ADVERTISING SPECIALTIES.	49	26 117	2 657	649	422	18	45	(D)	4	(D)
	(OTHER PRODUCTS	281	308 710	15 637	3 781	2 507	124	193	112 719	88	195 991

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

Based on legal form of organization. See text for explanation.

TABLE 53. WHOLESALE TRADE IN STANDARD METROPOLITAN STATISTICAL AREAS: 1967 — Continued

SIC code	Standard metropolitan statistical area and kind of business	Total						Merchant wholesalers		Other operating types	
		Estab- lish- ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors ¹	Estab- lish- ments	Sales	Estab- lish- ments	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
<u>BROCKTON SMSA</u>		Consists of Easton town in Bristol County; Avon and Stoughton towns in Norfolk County; Brockton city and Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater, and Whitman towns in Plymouth County, Mass.									
50	WHOLESALE TRADE, TOTAL	182	157 825	15 288	3 961	2 643	62	158	119 356	24	38 469
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT.	21	7 608	1 311	353	365	2	21	7 608	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
503	PIECE GOODS, NOTIONS, AND APPAREL.	14	38 791	4 429	1 316	768	4	10	(D)	4	(D)
504	GROCERIES AND RELATED PRODUCTS.	30	37 075	2 579	595	387	12	28	(D)	2	(D)
505	FARM PRODUCTS--RAW MATERIALS.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
506	ELECTRICAL GOODS.	9	4 269	480	136	80	2	7	(D)	2	(D)
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	12	7 669	748	176	113	3	12	7 669	-	-
508	MACHINERY, EQUIPMENT, AND SUPPLIES.	33	11 056	1 239	306	219	16	26	5 625	7	5 431
5091	METALS AND MINERALS, N.E.C..	6	3 036	445	102	68	-	6	3 036	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS.	3	1 578	88	21	17	2	-	-	3	1 578
5093	SCRAP AND WASTE MATERIALS.	8	2 240	386	103	79	3	7	(D)	1	(D)
5094	TOBACCO AND ITS PRODUCTS.	4	7 409	374	93	67	-	4	7 409	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	4	18 597	1 441	343	141	-	4	18 597	-	-
5096	PAPER AND ITS PRODUCTS.	11	4 997	508	147	144	4	8	4 251	3	746
5097	FURNITURE AND HOME FURNISHINGS.	5	3 842	388	93	60	2	5	3 842	-	-
5098	LUMBER AND CONSTRUCTION MATERIALS.	3	1 072	185	25	20	1	3	1 072	-	-
5099	OTHER KINDS OF WHOLESALE BUSINESS.	15	7 399	512	127	96	9	13	(D)	2	(D)
<u>FALL RIVER, MASS.-R.I., SMSA</u>		Consists of Fall River city and Somerset, Swansea, and Westport towns in Bristol County, Mass., and Tiverton town in Newport County, R.I.									
50	WHOLESALE TRADE, TOTAL	156	133 376	9 630	2 426	1 632	65	134	87 895	22	45 481
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT.	14	5 255	624	169	143	4	14	5 255	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	4	1 986	179	42	26	-	3	(D)	1	(D)
503	PIECE GOODS, NOTIONS, AND APPAREL.	13	8 770	516	146	75	7	12	(D)	1	(D)
504	GROCERIES AND RELATED PRODUCTS.	31	15 378	1 058	232	220	18	27	(D)	4	(D)
505	FARM PRODUCTS--RAW MATERIALS.	-	-	-	-	-	-	-	-	-	-
506	ELECTRICAL GOODS.	8	2 659	310	84	52	2	8	2 659	-	-
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	6	3 175	323	82	66	3	5	(D)	1	(D)
508	MACHINERY, EQUIPMENT, AND SUPPLIES.	24	7 239	1 533	380	217	7	20	(D)	4	(D)
5091	METALS AND MINERALS, N.E.C..	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS.	9	(D)	(D)	(D)	(D)	(D)	2	(D)	7	(D)
5093	SCRAP AND WASTE MATERIALS.	13	3 207	398	91	82	8	13	3 207	-	-
5094	TOBACCO AND ITS PRODUCTS.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5096	PAPER AND ITS PRODUCTS.	10	3 471	446	88	60	3	8	(D)	2	(D)
5097	FURNITURE AND HOME FURNISHINGS.	5	5 187	323	92	70	2	4	(D)	1	(D)
5098	LUMBER AND CONSTRUCTION MATERIALS.	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
5099	OTHER KINDS OF WHOLESALE BUSINESS.	13	22 929	1 411	427	290	9	12	(D)	1	(D)
<u>FITCHBURG-LEOMINSTER SMSA</u>		Consists of Shirley and Townsend towns in Middlesex County and Fitchburg and Leominster cities and Lunenburg and Westminster towns in Worcester County, Mass.									
50	WHOLESALE TRADE, TOTAL	105	73 671	6 922	1 649	1 238	28	90	61 434	15	12 237
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT.	13	4 324	740	176	133	3	13	4 324	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	7	7 673	835	201	244	5	7	7 673	-	-
503	PIECE GOODS, NOTIONS, AND APPAREL.	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
504	GROCERIES AND RELATED PRODUCTS.	14	15 944	721	166	138	3	11	(D)	3	(D)
505	FARM PRODUCTS--RAW MATERIALS.	-	-	-	-	-	-	-	-	-	-
506	ELECTRICAL GOODS.	5	3 104	324	67	40	1	5	3 104	-	-
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	3	1 743	206	74	39	-	3	1 743	-	-
508	MACHINERY, EQUIPMENT, AND SUPPLIES.	18	10 179	1 346	309	211	3	16	(D)	2	(D)
5091	METALS AND MINERALS, N.E.C..	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS.	7	5 127	307	74	53	1	2	(D)	5	(D)
5093	SCRAP AND WASTE MATERIALS.	4	216	18	4	4	4	4	216	-	-
5094	TOBACCO AND ITS PRODUCTS.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	3	4 096	438	91	58	-	3	4 096	-	-
5096	PAPER AND ITS PRODUCTS.	6	5 046	1 061	249	142	-	5	(D)	1	(D)
5097	FURNITURE AND HOME FURNISHINGS.	6	(D)	(D)	(D)	(D)	(D)	4	(D)	2	(D)
5098	LUMBER AND CONSTRUCTION MATERIALS.	5	1 831	90	23	20	-	5	1 831	-	-
5099	OTHER KINDS OF WHOLESALE BUSINESS.	10	2 169	186	45	53	5	8	(D)	2	(D)
<u>LAWRENCE-HAVERHILL, MASS.-N.H., SMSA</u>		Consists of Lawrence and Haverhill cities and Andover, Georgetown, Groveland, Merrimac, Methuen, North Andover, and West Newbury towns in Essex County, Mass., and Newton, Plaistow, and Salem towns in Rockingham County, N.H.									
50	WHOLESALE TRADE, TOTAL	256	263 575	18 852	4 450	3 080	98	223	187 937	33	75 638
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT.	29	10 336	1 740	415	277	6	29	10 336	-	-
5012	AUTOMOBILES AND OTHER MOTOR VEHICLES.	6	(D)	(D)	(D)	(D)	(D)	6	(D)	-	-
5013	AUTOMOTIVE EQUIPMENT.	22	6 172	1 335	330	217	5	22	6 172	-	-
5014	TIRES AND TUBES.	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	20	40 136	1 905	444	251	3	16	(D)	4	(D)
5022	DRUGS, PROPRIETARIES, AND SUNDRIES.	6	(D)	(D)	(D)	(D)	(D)	6	(D)	-	-
5028	PAINTS AND VARNISHES.	2	(D)	(D)	(D)	(D)	(D)	1	(D)	1	(D)
5029	CHEMICALS AND ALLIED PRODUCTS, N.E.C..	12	32 291	1 246	281	153	1	9	(D)	3	(D)
503	PIECE GOODS, NOTIONS, AND APPAREL.	16	29 924	1 293	286	188	6	15	(D)	1	(D)
5033,4	PIECE GOODS, NOTIONS, AND OTHER DRY GOODS.	7	9 131	422	78	44	1	6	(D)	1	(D)
5036,7	APPAREL.	5	19 101	761	179	118	2	5	19 101	-	-
5039	FOOTWEAR.	4	1 692	110	29	26	3	4	1 692	-	-

¹ Standard Notes: - Represents zero. D Withheld to avoid disclosure.
Based on legal form of organization. See text for explanation.

NA Not available. X Not applicable.

TABLE 53. WHOLESALE TRADE IN STANDARD METROPOLITAN STATISTICAL AREAS: 1967 -- Continued

SIC code	Standard metropolitan statistical area and kind of business	Total						Merchant wholesalers		Other operating types	
		Estab-lish-ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Proprietors ¹	Estab-lish-ments	Sales	Estab-lish-ments	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
	<u>LAWRENCE-HAVERHILL, MASS.-N.H., SMSA--CON.</u>										
504	GROCERIES AND RELATED PRODUCTS	58	82 992	4 712	1 107	822	29	48	61 652	10	21 340
5041	GROCERIES, GENERAL LINE	5	(D)	(D)	(D)	(D)	(D)	5	(D)	-	-
5042	FROZEN FOODS	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
5043	DAIRY PRODUCTS	4	(D)	(D)	(D)	(D)	(D)	3	384	1	(D)
5044	POULTRY AND POULTRY PRODUCTS	2	(D)	(D)	(D)	(D)	(D)	1	(D)	1	(D)
5045	CONFECTIONERY	3	383	17	4	6	4	3	383	-	-
5046	FISH AND SEAFOODS	3	785	102	25	19	2	3	785	-	-
5047	MEATS AND MEAT PRODUCTS	9	17 927	789	198	134	2	7	(D)	2	(D)
5048	FRESH FRUITS AND VEGETABLES	11	8 817	694	175	206	7	11	8 817	-	-
5049	GROCERIES AND RELATED PRODUCTS, N.E.C.	20	22 004	2 080	452	286	8	14	6 228	6	15 776
505	FARM PRODUCTS--RAW MATERIALS	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5052	COTTON	-	-	-	-	-	-	-	-	-	-
5053	GRAIN	-	-	-	-	-	-	-	-	-	-
5054	LIVESTOCK	-	-	-	-	-	-	-	-	-	-
5059	FARM PRODUCTS--RAW MATERIALS, N.E.C.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
506	ELECTRICAL GOODS	10	4 765	622	136	90	1	8	(D)	2	(D)
5063	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5064	ELECTRICAL APPLIANCES, TV AND RADIO SETS	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
5065	ELECTRONIC PARTS AND EQUIPMENT	7	2 825	420	75	57	1	5	(D)	2	(D)
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	6	4 262	586	147	90	-	6	4 262	-	-
5072	HARDWARE	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5074	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES	3	(D)	(D)	(D)	(D)	(D)	3	(D)	-	-
5077	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES	1	(D)	(D)	(D)	(D)	(D)	1	(D)	-	-
508	MACHINERY, EQUIPMENT, AND SUPPLIES	28	18 421	1 994	503	379	11	23	7 635	5	10 786
5081	COMMERCIAL MACHINES AND EQUIPMENT	3	373	66	15	12	3	2	(D)	1	(D)
5082	CONSTRUCTION, MINING MACHINERY, EQUIPMENT	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5083	FARM MACHINERY AND EQUIPMENT	-	-	-	-	-	-	-	-	-	-
5084	INDUSTRIAL MACHINERY AND EQUIPMENT	6	10 263	1 011	245	153	1	4	(D)	2	(D)
5085	INDUSTRIAL SUPPLIES	6	2 455	434	106	58	3	6	2 455	-	-
5086	PROFESSIONAL EQUIPMENT AND SUPPLIES	3	(D)	(D)	(D)	(D)	(D)	2	(D)	1	(D)
5087	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES	7	2 329	330	85	113	2	7	2 329	-	-
5088	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	1	(D)	(D)	(D)	(D)	(D)	-	-	1	(D)
5091	METALS AND MINERALS, N.E.C.	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS	4	(D)	(D)	(D)	(D)	(D)	1	(D)	3	(D)
5093	SCRAP AND WASTE MATERIALS	12	2 608	531	112	86	4	12	2 608	-	-
5094	TOBACCO AND ITS PRODUCTS	5	6 299	153	16	22	3	5	6 299	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES	5	20 073	1 398	378	224	1	5	20 073	-	-
5096	PAPER AND ITS PRODUCTS	19	20 966	2 000	429	322	6	16	(D)	3	(D)
5097	FURNITURE AND HOME FURNISHINGS	3	782	62	13	13	2	3	782	-	-
5098	LUMBER AND CONSTRUCTION MATERIALS	12	7 384	397	111	71	5	10	(D)	2	(D)
5099	OTHER KINDS OF WHOLESALE BUSINESS	25	6 986	711	165	142	20	22	(D)	3	(D)
	<u>LOWELL SMSA</u>										
	Consists of Lowell city and Billerica, Chelmsford, Dracut, Tewksbury, Tyngsborough, and Westford towns in Middlesex County, Mass.										
50	WHOLESALE TRADE, TOTAL	116	98 577	6 766	1 575	1 161	42	104	65 676	12	32 901
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT	12	5 664	719	181	115	5	12	5 664	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS	-	(D)	(D)	(D)	(D)	(D)	-	-	-	(D)
503	PIECE GOODS, NOTIONS, AND APPAREL	5	(D)	(D)	(D)	(D)	(D)	3	439	2	(D)
504	GROCERIES AND RELATED PRODUCTS	19	12 533	864	189	160	7	19	12 533	-	-
505	FARM PRODUCTS--RAW MATERIALS	2	(D)	(D)	(D)	(D)	(D)	1	(D)	1	(D)
506	ELECTRICAL GOODS	10	6 522	589	160	94	5	7	(D)	3	(D)
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
508	MACHINERY, EQUIPMENT, AND SUPPLIES	20	20 130	1 075	252	151	5	18	(D)	2	(D)
5091	METALS AND MINERALS, N.E.C.	4	1 672	219	37	31	1	4	1 672	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS	3	(D)	(D)	(D)	(D)	(D)	-	-	3	(D)
5093	SCRAP AND WASTE MATERIALS	9	2 181	224	54	48	6	9	2 181	-	-
5094	TOBACCO AND ITS PRODUCTS	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES	2	(D)	(D)	(D)	(D)	(D)	2	(D)	-	-
5096	PAPER AND ITS PRODUCTS	7	4 580	543	124	101	2	7	(D)	-	(D)
5097	FURNITURE AND HOME FURNISHINGS	4	(D)	(D)	(D)	(D)	(D)	4	(D)	-	-
5098	LUMBER AND CONSTRUCTION MATERIALS	10	7 826	747	169	113	-	9	(D)	1	(D)
5099	OTHER KINDS OF WHOLESALE BUSINESS	5	3 202	312	81	68	2	5	3 202	-	-
	<u>NEW BEDFORD SMSA</u>										
	Consists of New Bedford city and Acushnet, Dartmouth, and Fairhaven towns in Bristol County and Marion and Mattapoisett towns in Plymouth County, Mass.										
50	WHOLESALE TRADE, TOTAL	203	158 321	11 811	2 790	1 927	76	170	94 718	33	63 603
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT	12	2 689	392	92	81	6	12	2 689	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS	2	(D)	(D)	(D)	(D)	(D)	1	(D)	1	(D)
503	PIECE GOODS, NOTIONS, AND APPAREL	17	24 958	1 053	264	136	-	9	7 152	8	17 806
504	GROCERIES AND RELATED PRODUCTS	50	50 677	4 141	936	696	22	42	36 833	8	13 844
505	FARM PRODUCTS--RAW MATERIALS	1	(D)	(D)	(D)	(D)	(D)	-	-	1	(D)
506	ELECTRICAL GOODS	10	3 496	357	78	74	3	10	3 496	-	-
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	10	3 497	423	109	81	6	10	3 497	-	-
508	MACHINERY, EQUIPMENT, AND SUPPLIES	35	10 269	1 375	382	233	15	32	9 860	3	409
5091	METALS AND MINERALS, N.E.C.	5	5 193	295	77	62	1	4	(D)	1	(D)
5092	PETROLEUM AND PETROLEUM PRODUCTS	9	10 870	735	180	128	-	-	-	9	10 870
5093	SCRAP AND WASTE MATERIALS	10	1 237	221	54	54	5	10	1 237	-	-
5094	TOBACCO AND ITS PRODUCTS	5	5 083	202	29	21	2	5	5 083	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES	4	6 721	526	118	66	1	4	6 721	-	-
5096	PAPER AND ITS PRODUCTS	8	4 241	513	121	96	4	7	(D)	1	(D)
5097	FURNITURE AND HOME FURNISHINGS	6	899	96	22	22	1	6	899	-	-
5098	LUMBER AND CONSTRUCTION MATERIALS	4	3 703	355	69	47	2	4	3 703	-	-
5099	OTHER KINDS OF WHOLESALE BUSINESS	15	24 520	1 079	247	120	8	14	(D)	1	(D)

Standard Notes: - Represents zero. D Withheld to avoid disclosure.
¹ Based on legal form of organization. See text for explanation.

NA Not available. X Not applicable.

TABLE 53. WHOLESALE TRADE IN STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	Total						Merchant wholesalers		Other operating types	
		Estab- lish- ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri- etors	Estab- lish- ments	Sales	Estab- lish- ments	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	(\$1,000)	(number)	(\$1,000)
5D	<u>PITTSFIELD SMSA</u>	Consists of Pittsfield city and Dalton, Lanesborough, Lee, and Lenox towns in Berkshire County, Mass.									
	WHOLESALE TRADE, TOTAL	80	51 006	4 807	1 136	791	31	65	41 903	15	9 103
	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT. . . .	9	2 431	335	90	72	1	9	2 431	-	-
	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	3	301	46	10	11	-	2	(0)	1	(0)
	PIECE GOODS, NOTIONS, AND APPAREL.	-	-	-	-	-	-	-	-	-	-
	GROCERIES AND RELATED PRODUCTS	12	13 423	1 231	265	180	5	8	10 455	4	2 968
	FARM PRODUCTS--RAW MATERIALS	-	-	-	-	-	-	-	-	-	-
	ELECTRICAL GOODS	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
	MACHINERY, EQUIPMENT, AND SUPPLIES	16	2 670	371	87	65	8	11	1 662	5	1 008
5091	METALS AND MINERALS, N.E.C..	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
5092	PETROLEUM AND PETROLEUM PRODUCTS	6	5 072	379	107	82	6	1	(0)	5	(0)
5093	SCRAP AND WASTE MATERIALS.	3	352	41	10	9	4	3	352	-	-
5094	TOBACCO AND ITS PRODUCTS	3	4 476	221	54	44	-	3	4 476	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	5	6 671	595	151	87	-	5	6 671	-	-
5096	PAPER AND ITS PRODUCTS	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5097	FURNITURE AND HOME FURNISHINGS	2	(0)	(0)	(0)	(0)	(0)	2	(0)	-	-
5098	LUMBER AND CONSTRUCTION MATERIALS.	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
5099	OTHER KINDS OF WHOLESALE BUSINESS.	8	7 134	554	128	87	3	8	7 134	-	-
<u>PROVIDENCE-PAWTUCKET-WARWICK, R.I.-- MASS., SMSA</u>		Data for this standard metropolitan statistical area are presented in the Rhode Island report, BC67-WA41.									
<u>SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-- CONN., SMSA</u>		Consists of Chicopee, Holyoke, Springfield, and Westfield cities and Agawam, East Longmeadow, Hampden, Longmeadow, Ludlow, Monson, Palmer, Southwick, West Springfield, and Wilbraham towns in Hampden County, Mass.; Northampton city and Easthampton, Granby, Hadley, and South Hadley towns in Hampshire County, Mass.; and Warren town in Worcester County, Mass.; and Somers town in Tolland County, Conn.									
5D	WHOLESALE TRADE, TOTAL	682	725 221	53 476	12 932	8 203	196	545	431 784	137	293 437
5D1	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT. . . .	70	26 246	4 039	981	659	27	67	22 723	3	3 523
5D12	AUTOMOBILES AND OTHER MOTOR VEHICLES	15	9 532	1 213	307	176	2	12	6 009	3	3 523
5D13	AUTOMOTIVE EQUIPMENT	49	13 126	2 274	540	397	21	49	13 126	-	-
5D14	TIRES AND TUBES.	6	3 588	552	134	86	4	6	3 588	-	-
5D2	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	27	64 839	3 305	784	469	5	17	19 241	10	45 598
5D22	DRUGS, PROPRIETARIES, AND SUNDRIES	6	(0)	(0)	(0)	(0)	(0)	6	(0)	-	-
5D28	PAINTS AND VARNISHES	8	(0)	(0)	(0)	(0)	(0)	4	(0)	4	(0)
5D29	CHEMICALS AND ALLIED PRODUCTS, N.E.C..	13	51 758	2 289	545	284	2	7	(0)	6	(0)
5D3	PIECE GOODS, NOTIONS, AND APPAREL.	12	5 878	591	124	79	2	12	5 878	-	-
5D33,4	PIECE GOODS, NOTIONS, AND OTHER DRY GOODS. . .	6	2 698	274	52	36	1	6	2 698	-	-
5D36,7	APPAREL.	4	(0)	(0)	(0)	(0)	(0)	4	(0)	-	-
5D39	FOOTWEAR	2	(0)	(0)	(0)	(0)	(0)	2	(0)	-	-
5D4	GROCERIES AND RELATED PRODUCTS	91	116 390	6 212	1 446	948	33	73	72 360	18	44 030
5D41	GROCERIES, GENERAL LINE.	7	12 674	586	183	104	1	7	12 674	-	-
5D42	FROZEN FOODS	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5D43	DAIRY PRODUCTS	8	8 675	740	184	116	3	4	(0)	4	(0)
5D44	POULTRY AND POULTRY PRODUCTS	7	7 560	554	114	77	2	5	(0)	2	(0)
5D45	CONFECTIONERY.	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
5D46	FISH AND SEAFOODS.	4	1 677	135	30	24	2	4	1 677	-	-
5D47	MEATS AND MEAT PRODUCTS.	13	51 499	1 755	399	211	2	9	(0)	4	(0)
5D48	FRESH FRUITS AND VEGETABLES.	26	8 411	1 025	206	199	13	24	(0)	2	(0)
5D49	GROCERIES AND RELATED PRODUCTS, N.E.C..	22	24 753	1 310	311	198	6	16	7 371	6	17 382
5D5	FARM PRODUCTS--RAW MATERIALS	6	(0)	(0)	(0)	(0)	(0)	1	(0)	5	(0)
5D52	COTTON	-	-	-	-	-	-	-	-	-	-
5D53	GRAIN.	-	-	-	-	-	-	-	-	-	-
5D54	LIVESTOCK.	4	(0)	(0)	(0)	(0)	(0)	-	(0)	4	(0)
5D59	FARM PRODUCTS--RAW MATERIALS, N.E.C..	2	(0)	(0)	(0)	(0)	(0)	1	(0)	1	(0)
5D6	ELECTRICAL GOODS	38	32 670	2 545	699	494	5	31	28 626	7	4 044
5D63	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES. . .	22	22 693	1 625	386	224	1	17	(0)	5	(0)
5D64	ELECTRICAL APPLIANCES, TV AND RADIO SETS. . .	6	5 346	468	134	53	1	6	5 346	-	-
5D65	ELECTRONIC PARTS AND EQUIPMENT	10	4 631	452	179	217	3	8	(0)	2	(0)
5D7	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	38	24 886	2 767	675	705	9	33	22 024	5	2 862
5D72	HARDWARE	8	6 823	788	218	113	2	7	(0)	1	(0)
5D74	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES.	27	16 548	1 769	410	567	7	24	(0)	3	(0)
5D77	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES	3	1 515	210	47	25	-	2	(0)	1	(0)
5D8	MACHINERY, EQUIPMENT, AND SUPPLIES	139	85 353	11 678	2 732	1 480	32	107	50 160	32	35 193
5D81	COMMERCIAL MACHINES AND EQUIPMENT.	24	19 261	3 937	898	429	4	9	3 133	15	16 128
5D82	CONSTRUCTION, MINING MACHINERY, EQUIPMENT. .	10	8 936	1 113	175	91	3	10	8 936	-	-
5D83	FARM MACHINERY AND EQUIPMENT	5	(0)	(0)	(0)	(0)	(0)	5	(0)	-	-
5D84	INDUSTRIAL MACHINERY AND EQUIPMENT	32	21 110	2 176	578	283	8	23	11 078	9	10 032
5D85	INDUSTRIAL SUPPLIES.	36	26 441	2 789	714	402	10	31	(0)	5	(0)
5D86	PROFESSIONAL EQUIPMENT AND SUPPLIES.	19	3 564	594	139	116	4	17	(0)	2	(0)
5D87	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES. .	12	4 125	745	169	124	1	11	(0)	1	(0)
5D88	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5091	METALS AND MINERALS, N.E.C..	17	44 809	2 289	602	224	2	14	(0)	3	(0)
5092	PETROLEUM AND PETROLEUM PRODUCTS	36	93 849	2 705	723	429	4	10	8 902	26	84 947
5093	SCRAP AND WASTE MATERIALS.	34	13 277	1 901	431	331	19	34	13 277	-	-
5094	TOBACCO AND ITS PRODUCTS	9	22 536	771	152	145	2	9	22 536	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	9	32 349	2 257	562	317	-	9	32 349	-	-
5096	PAPER AND ITS PRODUCTS	36	(0)	(0)	(0)	(0)	11	30	(0)	6	35 519
5097	FURNITURE AND HOME FURNISHINGS	17	17 144	1 866	393	240	4	15	(0)	2	(0)
5098	LUMBER AND CONSTRUCTION MATERIALS.	48	39 063	2 831	669	439	14	41	34 177	7	4 886
5099	OTHER KINDS OF WHOLESALE BUSINESS.	55	48 989	4 460	1 100	765	21	42	26 168	13	22 821

Standard Notes: - Represents zero. D Withheld to avoid disclosure.
Based on legal form of organization. See text for explanation.

NA Not available. X Not applicable.

TABLE 53. WHOLESALE TRADE IN STANDARD METROPOLITAN STATISTICAL AREAS: 1967 -- Continued

SIC code	Standard metropolitan statistical area and kind of business	Total						Merchant wholesalers		Other operating types	
		Estab-lish-ments	Sales	Payroll, entire year	Payroll, first quarter 1967	Paid employees for week including March 12	Propri-eters	Estab-lish-ments	Sales	Estab-lish-ments	Sales
		(number)	(\$1,000)	(\$1,000)	(\$1,000)	(number)	(number)	(number)	\$1,000	(number)	\$1,000
	WORCESTER SMSA	Consists of Worcester city and Auburn, Berlin, Boylston, Brookfield, East Brookfield, Grafton, Holden, Leicester, Millbury, Northborough, Northbridge, North Brookfield, Oxford, Paxton, Shrewsbury, Spencer, Sterling, Sutton, Upton, Westborough, and West Boylston towns in Worcester County, Mass.									
50	WHOLESALE TRADE, TOTAL	538	584 134	45 798	10 774	6 755	131	453	445 342	85	138 792
501	MOTOR VEHICLES AND AUTOMOTIVE EQUIPMENT.	49	27 323	3 911	871	574	10	46	23 311	3	4 012
5012	AUTOMOBILES AND OTHER MOTOR VEHICLES	9	7 737	1 092	244	159	3	7	(0)	2	(0)
5013	AUTOMOTIVE EQUIPMENT	35	14 424	1 994	422	305	5	34	(0)	1	(0)
5014	TIRES AND TUBES.	5	5 162	825	205	110	2	5	5 162	-	-
502	DRUGS, CHEMICALS, AND ALLIED PRODUCTS.	19	29 065	2 763	516	446	4	18	(0)	1	(0)
5022	DRUGS, PROPRIETARIES, AND SUNORIES	8	21 536	1 931	318	342	2	8	21 536	-	-
5028	PAINTS AND VARNISHES	4	1 544	234	59	34	-	3	(0)	1	(0)
5029	CHEMICALS AND ALLIED PRODUCTS, N.E.C.	7	5 985	598	139	70	2	7	5 985	-	-
503	PIECE GOODS, NOTIONS, AND APPAREL.	16	12 687	779	214	140	4	12	(0)	4	(0)
5033,4	PIECE GOODS, NOTIONS, AND OTHER DRY GOODS.	5	643	60	22	14	2	3	(0)	2	(0)
5036,7	APPAREL.	8	10 461	651	184	120	2	7	(0)	1	(0)
5039	FOOTWEAR	3	1 583	68	8	6	-	2	(0)	1	(0)
504	GROCERIES AND RELATED PRODUCTS	73	145 599	7 531	1 771	1 123	29	59	119 204	14	26 395
5041	GROCERIES, GENERAL LINE.	6	65 498	3 017	734	436	2	6	65 498	-	-
5042	FROZEN FOODS	5	(0)	(0)	(0)	(0)	(0)	5	(0)	-	-
5043	DAIRY PRODUCTS	10	5 925	315	67	60	2	6	1 285	4	4 640
5044	POULTRY AND POULTRY PRODUCTS	3	(0)	(0)	(0)	(0)	(0)	3	(0)	-	-
5045	CONFECTIONERY.	3	352	23	5	6	2	3	352	-	-
5046	FISH AND SEAFOODS.	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5047	MEATS AND MEAT PRODUCTS.	14	37 532	1 400	310	230	4	10	23 666	4	13 866
5048	FRESH FRUITS AND VEGETABLES.	10	4 157	222	56	48	7	10	4 157	-	-
5049	GROCERIES AND RELATED PRODUCTS, N.E.C.	21	20 982	1 992	466	289	7	15	13 093	6	7 889
505	FARM PRODUCTS--RAW MATERIALS	6	3 822	383	95	123	3	6	3 822	-	-
5052	COTTON	-	-	-	-	-	-	-	-	-	-
5053	GRAIN.	-	-	-	-	-	-	-	-	-	-
5054	LIVESTOCK.	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5059	FARM PRODUCTS--RAW MATERIALS, N.E.C.	5	(0)	(0)	(0)	(0)	(0)	5	(0)	-	-
506	ELECTRICAL GOODS	25	22 053	1 828	504	258	4	20	16 333	5	5 720
5063	ELECTRICAL APPARATUS, EQUIPMENT, SUPPLIES.	17	19 632	1 395	412	195	2	14	(0)	3	(0)
5064	ELECTRICAL APPLIANCES, TV AND RADIO SETS	1	(0)	(0)	(0)	(0)	(0)	-	-	1	(0)
5065	ELECTRONIC PARTS AND EQUIPMENT	7	(0)	(0)	(0)	(0)	(0)	6	(0)	1	(0)
507	HARDWARE, PLUMBING, HEATING EQUIPMENT, SUPPLIES	27	18 771	1 885	429	268	3	25	(0)	2	(0)
5072	HARDWARE	5	6 891	448	96	68	1	5	6 891	-	-
5074	PLUMBING AND HEATING EQUIPMENT AND SUPPLIES.	17	10 601	1 253	291	176	1	16	(0)	1	(0)
5077	AIR-CONDITIONING, REFRIG. EQUIPMENT, SUPPLIES	5	1 279	184	42	24	1	4	(0)	1	(0)
508	MACHINERY, EQUIPMENT, AND SUPPLIES	123	95 994	10 697	2 538	1 355	13	95	54 752	28	41 242
5081	COMMERCIAL MACHINES AND EQUIPMENT.	26	15 224	3 288	763	367	2	14	3 017	12	12 207
5082	CONSTRUCTION, MINING MACHINERY, EQUIPMENT.	10	(0)	(0)	(0)	(0)	(0)	9	(0)	1	(0)
5083	FARM MACHINERY AND EQUIPMENT	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5084	INDUSTRIAL MACHINERY AND EQUIPMENT	34	26 465	2 931	658	346	5	23	18 365	11	8 100
5085	INDUSTRIAL SUPPLIES.	31	40 419	2 778	678	369	2	29	(0)	2	(0)
5086	PROFESSIONAL EQUIPMENT AND SUPPLIES.	9	4 567	600	153	91	-	7	(0)	2	(0)
5087	SERVICE ESTABLISHMENT EQUIPMENT, SUPPLIES.	11	4 819	667	186	113	-	11	4 819	-	-
5088	TRANSPORTATION EQUIPMENT EXC. MOTOR VEHICLES	1	(0)	(0)	(0)	(0)	(0)	1	(0)	-	-
5091	METALS AND MINERALS, N.E.C.	18	39 438	2 431	612	330	-	15	29 864	3	9 574
5092	PETROLEUM AND PETROLEUM PRODUCTS	17	37 087	1 280	348	220	5	5	2 535	12	34 552
5093	SCRAP AND WASTE MATERIALS.	37	21 606	2 255	543	396	16	37	21 606	-	-
5094	TOBACCO AND ITS PRODUCTS	7	13 809	500	97	80	2	7	13 809	-	-
5095	BEER, WINE, AND DISTILLED ALCOHOLIC BEVERAGES.	7	27 033	2 297	523	266	-	7	27 033	-	-
5096	PAPER AND ITS PRODUCTS	23	16 139	1 982	486	314	7	21	(0)	2	(0)
5097	FURNITURE AND HOME FURNISHINGS.	15	5 269	365	90	68	8	13	(0)	2	(0)
5098	LUMBER AND CONSTRUCTION MATERIALS.	24	39 883	2 786	642	371	2	22	(0)	2	(0)
5099	OTHER KINDS OF WHOLESALE BUSINESS.	52	28 556	2 125	495	423	21	45	19 753	7	8 803

Standard Notes: - Represents zero. D Withheld to avoid disclosure.
Based on legal form of organization. See text for explanation.

NA Not available. X Not applicable.

TABLE 54. RETAIL TRADE

MASSACHUSETTS MARKET AREA
POPULATION AND INCOME 500 MILE RADIUS — 1970

Market Area — U.S. Total Inclusion	Population thousands	No. of Households thousands	Urban Population thousands	Net Cash Income (\$000)	Income Per House- hold	Per Capita \$
Massachusetts	5,672.3	1,757.9	4,784.8	19,012,325	11,744	3,646
Connecticut	3,055.4	943.3	2,360.4	11,415,204	13,024	4,021
Delaware	546.9	164.8	396.4	1,562,138	10,344	3,117
District of Columbia	762.7	265.4	762.7	3,202,192	13,077	4,551
Maine	989.6	303.4	501.0	2,587,739	9,392	2,879
Maryland	3,959.0	1,189.8	3,020.0	12,392,687	11,257	3,383
New Hampshire	721.4	220.7	406.7	2,121,705	10,581	3,237
New Jersey	7,253.9	2,249.6	6,464.8	26,244,369	12,509	3,879
New York	18,266.8	5,921.3	15,610.9	67,222,593	12,203	3,956
Pennsylvania	11,771.1	3,710.6	8,400.5	36,282,301	10,575	3,333
Rhode Island	954.4	294.5	829.8	2,845,828	10,702	3,302
Vermont	451.7	134.9	145.1	1,186,046	9,767	2,917
Sub Total of above States	54,405.2	17,156.2	43,683.1	186,075,127	—	—
U.S. Total	205,017.2	64,195.7	150,635.4	624,330,801	10,565	3,308
% of U.S.	26.5%	26.72%	28.99%	29.8%	—	—
500 Mile Fringe States*						
Ohio	10,712.7	3,318.8	8,069.2	3,247,406	10,381	3,355
Virginia	4,677.1	1,403.0	2,956.3	1,090,443	9,910	2,973
West Virginia	1,724.1	542.4	671.9	391,229	8,142	2,561
Sub Total of above 3 States	17,113.9	5,264.2	11,697.4	4,729,078	—	—
Market Area - Canada**				Effective Buying Income-1970 (\$000)		
New Brunswick Prov.						
Moncton	96.1	23.9	64.1	202,488	8,472	2,107
St. John	98.8	28.0	97.3	266,031	9,501	2,693
Nova Scotia						
Halifax-Dartmouth	253.2	63.9	219.7	585,804	9,168	2,314
Ontario Prov.						
Hamilton	426.2	122.9	385.0	1,264,929	10,292	2,968
Ottawa	616.4	166.0	545.4	1,648,606	9,931	2,675
Toronto	2,272.9	646.9	2,219.9	7,217,502	11,157	3,175
Quebec Prov.						
Montreal	2,455.3	702.3	2,450.7	7,235,346	10,302	2,947
Quebec	471.6	113.7	448.1	1,085,342	9,546	2,301
Sub Total of above Areas	6,690.5	1,867.6	6,430.2	19,506,048	—	—
Canadian Total	21,565.1	5,828.6	16,142.0	53,494,791	9,178	2,481
% of Canada	31.02%	31.60%	39.83%	36.46%	—	—
Grand Totals	78,209.6	24,288.0	61,810.7	210,310,253	—	—

* Figures given are total figures in each state, even though only part of the state falls within the 500 mile market radius.

** Figures are for selected cities and towns within the 500 mile market radius, Dominion Bureau of Statistics metropolitan areas, estimated data by Sales Management, Inc.

SOURCE: Sales Management, 1971 Survey of Buying Power. Data is estimated for Dec. 31, 1970.

TABLE 55.

MASSACHUSETTS MARKET AREA

SELECTED SALES FIGURES 500 MILE RADIUS — 1970
(\$000)

Market Area — U.S. Total Inclusion	Total Re- tail Sales	General Merchandise	Food	Apparel	Automotive
Massachusetts	10,783,722	1,996,455	2,532,557	646,429	1,521,791
Connecticut	5,682,803	980,637	1,381,518	325,564	888,294
Delaware	1,002,299	216,837	213,668	48,373	167,469
District of Columbia	1,852,933	328,665	287,862	139,978	212,947
Maine	1,691,075	258,848	441,451	71,283	303,684
Maryland	7,134,805	1,461,579	1,679,187	351,178	1,168,389
New Hampshire	1,380,267	188,660	363,915	63,981	232,563
New Jersey	13,031,308	2,487,324	3,285,414	790,120	1,819,311
New York	33,220,445	6,354,795	8,183,138	2,537,111	3,933,744
Pennsylvania	20,305,711	3,960,502	4,815,896	1,124,291	3,296,726
Rhode Island	1,550,741	292,372	368,528	99,404	224,210
Vermont	854,147	112,285	204,895	32,483	147,744
Sub Total of above States	98,490,256	18,638,959	23,758,049	6,230,195	13,916,872
U.S. Total	360,953,668	64,330,085	83,009,827	18,806,612	59,985,896
% of U.S.	27.18%	28.97%	28.62%	33.12%	23.20%

500 Mile Fringe States

Ohio	18,726,963	3,788,759	4,397,082	721,861	3,208,536
Virginia	7,304,684	1,318,390	1,756,350	355,821	1,291,035
West Virginia	2,392,503	437,852	628,910	122,941	423,693
Sub Total of 3 States	28,424,150	5,545,001	6,782,342	1,200,623	4,923,264

Market Area — Canada**

New Brunswick Prov.					
Moncton (county area)	127,931	20,880	30,867	8,419	22,669
St. John	162,833	26,209	44,516	12,628	31,842
Nova Scotia					
Halifax-Dartmouth	358,819	55,570	92,426	28,869	64,223
Ontario Prov.					
Hamilton	652,561	116,425	178,973	35,018	98,539
Ottawa	850,273	131,756	223,697	71,152	136,040
Toronto	4,076,355	642,883	1,031,806	275,713	681,552
Quebec Prov.					
Montreal	3,530,763	403,431	990,182	329,103	583,076
Quebec	687,576	85,204	178,699	69,456	116,615
Sub Total of above Areas	9,759,535	1,482,358	2,771,166	830,358	1,617,941
Canadian Total	29,917,115	4,434,870	7,647,858	2,083,143	5,532,747
% of Canada	32.62%	33.42%	36.23%	39.86%	29.24%
Grand Total	136,673,941	25,666,318	33,311,557	8,261,176	20,458,050

* Figures given are total figures for each state, even though only part of the state falls within the 500 mile radius.

** Figures are for selected Canadian Metropolitan Areas within the 500 mile radius, (Dominion Bureau of Statistics), data is estimated by Sales Management, Inc.

SOURCE: Sales Management, 1971 Survey of Buying Power. Data is estimated for December 31, 1970.

CHART 56.

1963

\$7,431,169,000

State total

1967

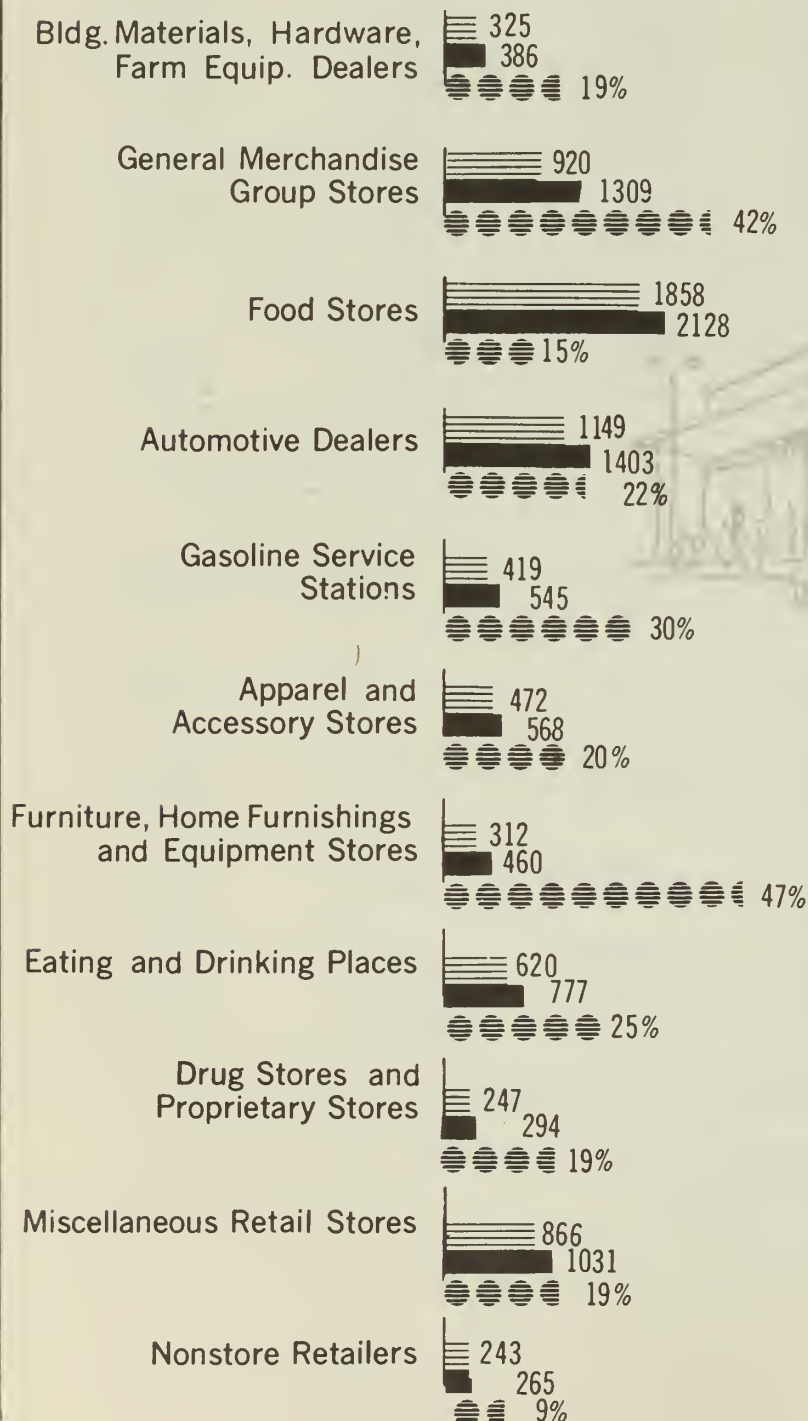
\$9,166,918,000

EACH SYMBOL=
5% CHANGE

●●●●● 23%

MASSACHUSETTS Retail Trade: 1963 and 1967

SALES IN MILLIONS OF DOLLARS



1963

1967

TABLE 57. RETAIL TRADE BY KIND OF BUSINESS DETAILED STATE SUMMARY: 1967

SIC code	Kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	RETAIL TRADE, TOTAL	46 850	9 166 918	35 822	33 178	8 779 973	1 170 357	282 750	308 557
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
S2	TOTAL	1 797	385 715	1 039	1 486	377 680	52 891	13 149	9 860
S2 EX. S2S	BUILDING MATERIALS AND SUPPLY STORES	1 076	280 561	605	936	277 667	39 086	9 631	6 678
S21	LUMBER AND OTHER BUILDING MATERIALS DEALERS	**	**	**	564	221 480	30 142	7 464	5 022
S22	PLUMBING AND HEATING EQUIPMENT DEALERS	**	**	**	39	11 367	1 713	438	293
S23	PAINT, GLASS, AND WALLPAPER STORES	**	**	**	311	38 471	6 350	1 509	1 204
S24	ELECTRICAL SUPPLY STORES	**	**	**	22	6 349	881	220	159
S2S1	HARDWARE STORES	644	93 353	374	501	89 224	12 426	3 148	2 900
S2S2	FARM EQUIPMENT DEALERS	77	11 801	60	49	10 789	1 379	370	282
	GENERAL MERCHANDISE GROUP STORES*								
S3 PART*	TOTAL	1 913	1 309 348	1 591	1 265	1 287 683	187 960	45 392	52 416
S31	DEPARTMENT STORES	216	1 022 787	187	216	1 022 787	146 625	35 222	39 289
S33	VARIETY STORES	872	168 600	702	560	155 732	26 185	6 444	8 910
S39	MISCELLANEOUS GENERAL MERCHANDISE STORES	825	117 961	702	489	109 164	15 150	3 726	4 217
S39 PT.	GENERAL MERCHANDISE STORES	**	**	**	288	87 267	11 731	2 919	3 362
S39 PT.	DRY GOODS STORES	**	**	**	115	15 751	2 325	559	591
S39 PT.	SEWING AND NEEDLEWORK STORES	**	**	**	86	6 146	1 094	248	264
	FOOD STORES								
S4	TOTAL	7 228	2 127 904	5 889	4 808	2 033 667	186 707	45 639	54 878
S41	GROCERY STORES	4 174	1 890 503	3 384	2 900	1 831 311	153 435	37 516	42 865
S42	MEAT AND FISH (SEA FOOD) MARKETS	649	66 559	633	391	56 590	5 812	1 505	1 656
S42 PT.	MEAT MARKETS	**	**	**	260	43 375	4 260	1 129	1 186
S42 PT.	FISH (SEA FOOD) MARKETS	**	**	**	131	13 215	1 552	376	470
S43	FRUIT STORES AND VEGETABLE MARKETS	366	22 336	387	152	16 547	1 911	425	480
S44	CANOE, NUT, AND CONFECTIONERY STORES	308	13 391	243	182	10 043	1 722	453	791
S46	RETAIL BAKERIES	874	68 111	721	703	63 511	16 019	3 865	5 872
S462	RETAIL BAKERIES--BAKING AND SELLING	**	**	**	627	57 777	14 935	3 597	5 426
S463	RETAIL BAKERIES--SELLING ONLY	**	**	**	76	5 734	1 084	268	446
OTHER S4	OTHER FOOD STORES	857	67 004	521	480	55 665	7 808	1 875	3 214
S45	DAIRY PRODUCTS STORES	**	**	**	440	51 635	7 264	1 742	3 065
S49 PT.	EGG AND POULTRY DEALERS	**	**	**	22	2 743	319	80	84
S49 PT.	OTHER MISCELLANEOUS FOOD STORES	**	**	**	18	1 287	225	53	65
	AUTOMOTIVE DEALERS								
SS EX. SS4	TOTAL	2 359	1 403 454	1 602	1 673	1 378 488	139 446	33 071	22 550
SS1, SS2	MOTOR VEHICLE DEALERS	1 575	1 291 017	1 056	1 137	1 272 350	124 451	30 228	19 633
SS1	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	891	1 225 668	120 237	29 195	18 878
SS1 PT.	DEALERS WITH DOMESTIC CAR FRANCHISE ONLY	**	**	**	736	996 287	95 702	23 338	15 281
SS1 PT.	DEALERS WITH IMPORTED CAR FRANCHISE ONLY	**	**	**	68	57 587	7 232	1 730	1 067
SS1 PT.	DEALERS WITH DOMESTIC, IMPORT CAR FRANCHISES	**	**	**	87	171 794	17 303	4 127	2 530
SS2	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	246	46 682	4 214	1 033	755
SS3	TIRE, BATTERY, AND ACCESSORY DEALERS	481	74 418	334	354	70 583	11 523	2 095	2 335
SS3 PT.	HOME AND AUTO SUPPLY STORES	**	**	**	37	7 964	1 017	209	222
SS3 PT.	OTHER TIRE, BATTERY, AND ACCESSORY DEALERS	**	**	**	317	62 619	10 506	1 886	2 113
SS9	MISCELLANEOUS AUTOMOTIVE DEALERS	303	38 019	212	182	35 555	3 472	748	582
SS91	BOAT DEALERS	**	**	**	89	18 472	1 798	379	294
SS92	HOUSEHOLD TRAILER DEALERS	**	**	**	52	12 160	1 064	221	165
SS99 PT.	AIRCRAFT, MOTORCYCLE DEALERS	**	**	**	37	4 746	590	142	116
SS99 PT.	AUTOMOTIVE DEALERS, N.E.C.	**	**	**	4	177	20	6	7
	GASOLINE SERVICE STATIONS								
SS4	TOTAL	4 318	545 326	4 349	3 367	493 474	41 834	10 348	12 565
	APPAREL AND ACCESSORY STORES								
S6	TOTAL	3 147	568 199	2 026	2 551	552 964	84 772	20 714	23 195
S62, S68	WOMEN'S CLOTHING, SPECIALTY STORES, FURRIERS	1 351	250 909	892	1 119	245 232	37 166	8 931	11 083
S62	WOMEN'S READY-TO-WEAR STORES	837	184 888	536	731	181 814	27 529	6 565	8 316
S63	WOMEN'S ACCESSORY AND SPECIALTY STORES	423	57 342	297	318	55 152	7 990	1 956	2 486
S63 PT.	MILLINERY STORES	**	**	**	100	4 632	785	225	311
S63 PT.	CORSET AND LINGERIE STORES	**	**	**	53	4 954	876	227	272
S63 PT.	OTHER WOMEN'S ACCESSORY, SPECIALTY STORES	**	**	**	165	45 566	6 329	1 504	1 903
S68	FURRIERS AND FUR SHOPS	91	8 679	59	70	8 266	1 647	410	281
OTHER S6	OTHER APPAREL AND ACCESSORY STORES	1 796	317 290	1 134	1 432	307 732	47 606	11 783	12 112
S61	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	428	114 253	19 075	4 812	4 405
S67	CUSTOM TAILORS	**	**	**	26	1 386	277	59	56
S65	FAMILY CLOTHING STORES	**	**	**	241	88 192	12 648	3 137	3 723
S66	SHOE STORES	**	**	**	646	93 686	14 217	3 429	3 460
S66 PT.	MEN'S SHOE STORES	**	**	**	66	13 405	1 731	465	416
S66 PT.	WOMEN'S SHOE STORES	**	**	**	141	23 149	3 668	842	784
S66 PT.	CHILDREN'S AND JUVENILES' SHOE STORES	**	**	**	18	3 092	524	130	97
S66 PT.	FAMILY SHOE STORES	**	**	**	421	54 040	8 294	1 992	2 163
S64	CHILDREN'S AND INFANTS' WEAR STORES	**	**	**	81	7 995	1 106	277	383
S69	MISCELLANEOUS APPAREL AND ACCESSORY STORES	**	**	**	10	2 220	283	69	85

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

¹Based on legal form of organization. See text for explanation.

TABLE 57. RETAIL TRADE BY KIND OF BUSINESS DETAILED STATE SUMMARY: 1967 - Continued

SIC code	Kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
57	TOTAL	2 750	459 518	1 887	1 973	438 106	66 845	15 120	13 669
571	FURNITURE AND HOME FURNISHINGS STORES	1 513	237 179	1 083	1 093	225 557	38 928	8 895	7 641
5712	FURNITURE STORES	819	177 936	513	687	173 323	29 414	7 042	5 397
OTHER 571	HOME FURNISHINGS STORES	694	59 243	570	406	52 234	9 514	1 853	2 244
5713	FLOOR COVERINGS STORES	**	**	**	230	38 185	6 841	1 198	1 564
5714	DRAPERY, CURTAIN, AND UPHOLSTERY STORES	**	**	**	86	7 139	1 318	346	324
5715	CHINA, GLASSWARE, AND METALWARE STORES	**	**	**	40	3 079	662	155	164
5719	MISCELLANEOUS HOME FURNISHINGS STORES	**	**	**	50	3 831	693	154	192
572	HOUSEHOLD APPLIANCE STORES	534	105 706	269	421	102 361	14 170	3 137	2 943
573	RADIO, TELEVISION, AND MUSIC STORES	703	116 633	535	459	110 188	13 747	3 088	3 085
5732	RADIO AND TELEVISION STORES	**	**	**	305	86 110	10 064	2 235	2 229
5733	MUSIC STORES	**	**	**	154	24 078	3 683	853	856
5733 PT.	RECORD SHOPS	**	**	**	51	7 963	1 078	280	285
5733 PT.	MUSICAL INSTRUMENT STORES	**	**	**	103	16 115	2 605	573	571
	EATING AND DRINKING PLACES								
58	TOTAL	9 078	777 110	6 446	7 905	751 351	191 044	45 645	68 481
5812	EATING PLACES	6 427	629 584	5 189	5 337	605 429	155 107	36 547	56 548
5812 PT.	RESTAURANTS, LUNCHROOMS, CATERERS	**	**	**	3 377	444 109	116 367	27 662	42 366
5812 PT.	CAFETERIAS	**	**	**	318	51 821	15 392	3 857	5 209
5812 PT.	REFRESHMENT PLACES	**	**	**	1 642	109 499	23 348	5 028	8 973
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	2 651	147 526	1 257	2 568	145 922	35 937	9 098	11 933
	DRUG STORES AND PROPRIETARY STORES								
591	TOTAL	1 973	294 364	1 111	1 858	287 206	45 798	11 118	13 605
591 PT.	DRUG STORES	**	**	**	1 754	271 733	44 420	10 793	13 109
591 PT.	PROPRIETARY STORES	**	**	**	104	15 473	1 378	325	496
	MISCELLANEOUS RETAIL STORES								
59 EX. 591	TOTAL	10 063	1 031 131	7 865	5 784	940 563	124 508	31 166	27 259
592	LIQUOR STORES	1 550	282 746	520	1 441	278 351	25 677	6 308	6 395
593	ANTIQUE STORES AND SECONOHANO STORES	931	31 029	858	302	22 228	4 339	1 120	1 002
5932	ANTIQUE STORES	**	**	**	67	4 760	645	175	142
5933	SECONOHANO STORES	**	**	**	235	17 468	3 694	945	860
595	SPORTING GOODS STORES AND BICYCLE SHOPS	429	28 386	384	217	24 181	3 034	729	696
5952	SPORTING GOODS STORES	**	**	**	178	20 839	2 594	632	599
5953	BICYCLE SHOPS	**	**	**	39	3 342	440	97	97
597	JEWELRY STORES	675	71 148	494	433	65 831	10 883	2 598	2 252
598	FUEL AND ICE DEALERS	1 766	329 706	1 334	1 207	310 017	46 906	12 314	8 198
5983	FUEL OIL DEALERS	**	**	**	1 092	288 261	43 162	11 341	7 507
5984	LIQUEFIED PETROLEUM GAS (BOTTLED GAS) DEALERS	**	**	**	59	11 492	2 082	532	392
5982	FUEL AND ICE DEALERS, N.E.C.	**	**	**	56	10 264	1 662	441	299
5992	FLORISTS	699	34 482	671	390	28 673	5 767	1 481	1 639
5993	CIGAR STORES AND STANOS	249	20 905	150	175	18 351	2 042	515	624
OTHER 59	OTHER MISCELLANEOUS RETAIL STORES	3 764	232 729	3 454	1 619	192 931	25 860	6 101	6 453
594	BOOK AND STATIONERY STORES	**	**	**	348	39 783	6 553	1 588	1 830
5942	BOOK STORES	**	**	**	129	16 345	2 477	596	668
5943	STATIONERY STORES	**	**	**	219	23 438	4 076	992	1 162
5962	HAY, GRAIN, AND FEED STORES	**	**	**	95	41 295	2 559	546	438
5969 PT.	OTHER FARM SUPPLY STORES	**	**	**	25	7 078	570	128	104
5969 PT.	GARDEN SUPPLY STORES	**	**	**	62	6 974	1 102	212	207
5994	NEWS DEALERS AND NEWSSTANOS	**	**	**	139	17 120	1 948	487	771
5995	HOBBY, TOY, AND GAME SHOPS	**	**	**	94	8 061	1 201	306	365
5996	CAMERA AND PHOTOGRAPHIC SUPPLY STORES	**	**	**	83	15 825	1 992	508	436
5997	GIFT, NOVELTY, AND SOUVENIR SHOPS	**	**	**	323	19 010	2 802	648	808
5999 PT.	OPTICAL GOODS STORES	**	**	**	95	6 658	1 682	411	286
5999 PT.	RETAIL STORES, N.E.C.	**	**	**	355	31 127	5 451	1 267	1 208
	NONSTORES RETAILERS*								
53 PART*	TOTAL	2 224	264 849	2 017	508	238 791	48 552	11 388	10 079
532	MAIL ORDER HOUSES	161	83 371	83	104	82 603	18 867	4 489	4 308
534	MERCHANDISING MACHINE OPERATORS	290	73 392	243	137	70 236	13 187	3 190	2 819
535	DIRECT SELLING ESTABLISHMENTS	1 773	108 086	1 691	267	85 952	16 498	3 709	2 952

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

¹Based on legal form of organization. See text for explanation.

TABLE 58. RETAIL TRADE FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE: 1967

Line number	County and city	Total							Kind-of-business group				
		All establishments			Establishments with payroll				Building materials hardware and farm equipment dealers		General merchandise group stores*		
		Number	Sales (\$1,000)	Proprietors (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)	Estab-lish-ments (number)	Sales \$1,000	Estab-lish-ments (number)	Sales \$1,000
1	MASSACHUSETTS, TOTAL . . .	46 849	9 166 844	35 821	33 177	8 779 899	1 170 346	282 747	308 553	1 797	385 715	1 913	1 309 348
2	BARNSTABLE COUNTY ²	1 584	225 154	1 282	1 212	217 756	28 972	5 690	5 796	68	21 013	61	19 582
3	BARNSTABLE TOWN	342	72 104	269	274	70 845	9 559	2 045	2 014	16	4 090	15	11 067
4	BOURNE TOWN	113	15 401	96	97	15 053	2 127	409	476	8	2 048	5	268
5	FALMOUTH TOWN	225	39 479	163	188	38 650	5 144	1 053	951	12	3 900	12	3 654
6	PROVINCETOWN TOWN	125	11 391	109	93	10 694	1 526	212	208	4	839	4	266
7	YARMOUTH TOWN	121	14 293	99	85	13 716	1 668	304	422	6	1 004	3	157
8	ALL OTHER PLACES	658	72 486	546	475	68 798	8 948	1 667	1 725	22	9 132	22	4 170
9	BERKSHIRE COUNTY	1 411	248 002	1 138	1 001	236 065	29 411	7 100	7 663	66	13 514	61	29 548
10	NORTH ADAMS	205	38 420	185	149	36 657	4 192	1 039	1 142	6	1 684	4	(D)
11	PITTSFIELD	532	131 484	384	406	127 820	16 785	4 045	4 293	23	7 032	29	23 712
12	REMAINDER OF COUNTY	674	78 098	569	446	71 588	8 434	2 016	2 228	37	4 798	28	(D)
13	ADAMS TOWN	121	12 271	99	79	11 037	1 210	316	341	9	1 240	4	511
14	DARTMOUTH TOWN	39	4 679	35	24	4 107	378	100	112	2	(D)	2	(D)
15	GREAT BARRINGTON TOWN	118	21 576	83	92	20 826	2 315	570	520	6	742	5	(D)
16	LEE TOWN	70	10 941	56	53	10 315	1 238	291	364	4	961	2	(D)
17	WILLIAMSTOWN TOWN	61	7 977	59	45	7 666	999	214	275	3	(D)	3	121
18	ALL OTHER PLACES	265	20 654	237	153	17 637	2 294	525	616	13	1 298	12	694
19	BRISTOL COUNTY	4 001	614 154	3 443	2 650	577 485	71 378	17 394	19 494	138	28 975	188	67 568
20	ATTLEBORO	259	49 864	203	178	47 473	5 789	1 328	1 381	8	1 328	10	2 893
21	FALL RIVER	954	155 318	817	663	147 919	18 857	4 566	5 028	37	5 826	61	27 196
22	NEW BEDFORD	1 084	161 978	964	732	152 185	19 351	4 848	5 384	26	6 099	59	23 633
23	TAUNTON	395	56 360	293	271	53 041	6 664	1 652	1 728	14	4 322	13	1 452
24	REMAINDER OF COUNTY	1 309	190 634	1 166	806	176 867	20 717	5 000	5 973	53	11 400	45	12 404
25	ACUSHNET TOWN	46	2 570	44	24	1 906	253	60	143	2	(D)	3	(D)

Standard Notes: - Represents zero.

D Withheld to avoid disclosure.

NA Not available.

X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

¹Based on legal form of organization. See text for explanation.²There are no cities in this county. Places shown are towns.

Source: 1967 Census of Business

TABLE 58. RETAIL TRADE FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE: 1967

Kind-of-business group--continued																			Line number
Food stores		Automotive dealers		Gasoline service stations		Apparel and accessory stores		Furniture, home furnishings, and equipment stores		Eating and drinking places		Drug stores and proprietary stores		Miscellaneous retail stores		Nonstore retailers*			
Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)		
7 228	2 127 904	2 359	1 403 454	4 318	545 326	3 146	568 125	2 750	459 518	9 078	777 110	1 973	294 364	10 063	1 031 131	2 224	264 849	1	
200	53 278	64	25 662	143	16 196	84	11 946	75	8 047	367	27 907	47	7 882	438	30 626	37	3 015	2	
39	13 364	20	12 275	32	3 422	22	5 979	25	3 717	63	7 773	12	(D)	87	6 600	11	(D)	3	
15	3 619	7	1 167	17	2 588	3	(D)	3	(D)	29	2 432	4	547	20	2 185	2	(D)	4	
26	8 901	17	7 167	19	2 126	16	1 737	11	1 205	48	4 188	9	1 527	49	4 994	6	80	5	
16	2 472	3	(D)	7	746	10	494	3	(D)	38	2 554	2	(D)	38	1 669	-	-	6	
14	5 535	2	(D)	9	1 101	5	(D)	6	571	34	2 288	4	(D)	35	2 847	3	(D)	7	
90	19 387	15	3 422	59	6 213	28	3 392	27	1 905	155	8 672	16	3 197	209	12 331	15	665	8	
187	63 762	83	37 815	147	19 506	97	14 477	94	12 262	276	17 176	38	7 032	303	26 774	59	6 136	9	
33	10 833	18	7 654	19	1 982	17	2 756	18	3 112	28	1 665	4	(D)	50	5 272	8	1 033	10	
74	32 470	27	19 235	54	9 562	50	9 548	40	6 680	105	7 900	14	3 697	95	10 282	21	1 366	11	
80	20 459	38	10 926	74	7 962	30	2 173	36	2 470	143	7 611	20	(D)	158	11 220	30	3 737	12	
21	4 453	9	975	10	881	5	249	10	911	22	714	5	(D)	21	1 685				

TABLE 58. RETAIL TRADE FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE: 1967

Line number	County and city	Total								Kind-of-business group			
		All establishments			Establishments with payroll					Building materials, hardware, and farm equipment dealers		General merchandise group stores*	
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)	Establishments (number)	Sales (\$1,000)	Establishments (number)	Sales (\$1,000)
1	MIDDLESEX COUNTY	9 451	2 062 967	7 086	6 684	1 983 475	255 938	61 680	67 975	406	94 617	388	277 241
2	CAMBRIDGE	909	265 971	601	700	259 763	34 397	8 185	9 138	21	5 328	41	39 399
3	EVERETT	311	32 795	258	199	29 496	3 792	969	1 109	14	2 333	9	1 585
4	LOWELL	783	167 075	580	591	160 891	21 847	5 102	5 707	23	11 458	43	30 604
5	MALDEN	487	85 295	359	353	81 470	11 300	2 721	2 937	24	4 277	19	11 940
6	MARLBOROUGH	215	38 576	169	156	36 911	4 206	993	1 122	13	2 010	10	4 015
7	MEDFORD	437	119 116	326	276	114 637	13 880	3 429	3 510	17	5 176	24	15 639
8	MELROSE	158	25 268	130	106	23 778	2 795	703	725	9	1 134	6	830
9	NEWTON	760	160 011	580	487	151 983	20 215	4 841	5 531	33	8 453	22	13 768
10	SOMERVILLE	565	90 400	421	385	84 768	11 064	2 713	2 896	18	4 162	21	8 050
11	WALTHAM	472	131 973	298	380	128 991	19 368	4 660	5 285	23	9 649	22	21 046
12	WOBURN	225	62 065	179	150	59 378	6 266	1 475	1 620	16	3 336	7	13 503
13	REMAINDER OF COUNTY	4 129	884 422	3 185	2 901	851 409	106 808	25 889	28 395	195	37 301	164	116 862
14	ARLINGTON TOWN	296	49 417	251	181	46 128	5 379	1 326	1 312	8	1 170	13	1 383
15	ASHLAND TOWN	43	10 431	26	32	10 149	1 180	259	374	5	1 460	1	(D)
16	AYER TOWN	80	13 868	60	66	13 302	1 709	407	449	5	1 396	3	276
17	BEFORD TOWN	63	17 571	51	48	17 273	2 052	534	599	3	164	4	(D)
18	BELMONT TOWN	188	35 459	146	136	34 263	4 482	1 102	1 066	8	1 409	8	749
19	BILLERICA TOWN	120	26 958	95	80	25 655	2 961	691	903	6	2 395	4	(D)
20	BURLINGTON TOWN	89	20 674	65	57	19 855	2 182	539	740	5	417	2	(D)
21	CHELMSFORD TOWN	144	37 090	112	91	36 043	4 007	1 000	1 291	7	1 006	6	9 723
22	CONCORD TOWN	125	25 971	92	103	25 443	3 467	850	872	6	1 708	3	640
23	ORACUT TOWN	87	12 711	76	56	11 662	1 380	287	343	1	(D)	5	(D)
24	FRAMINGHAM TOWN	513	150 971	335	387	147 269	19 173	4 549	5 247	23	6 220	21	40 838
25	HOPKINTON TOWN	30	4 087	29	19	3 937	498	126	176	1	(D)	4	32
26	HUOSON TOWN	102	17 468	91	80	16 716	1 919	464	515	5	1 518	5	538
27	LEXINGTON TOWN	151	40 869	106	113	39 955	5 651	1 330	1 334	6	1 200	5	635
28	NATICK TOWN	254	108 917	167	202	108 006	13 999	3 304	3 608	11	960	12	32 777
29	READING TOWN	113	21 981	101	80	21 126	3 080	815	741	8	1 255	6	(D)
30	STONEHAM TOWN	153	31 715	110	113	30 565	3 392	868	1 157	12	1 068	5	(D)
31	TEWKSBURY TOWN	80	20 981	61	53	20 378	2 129	491	508	1	(D)	6	(D)
32	WAKEFIELD TOWN	196	29 527	155	125	27 230	3 556	912	917	5	1 112	8	1 670
33	WATERTOWN TOWN	268	50 382	216	193	47 382	6 375	1 564	1 301	15	5 212	7	1 009
34	WAYLAND TOWN	41	7 591	33	30	7 399	915	229	277	1	(D)	-	-
35	WESTFORD TOWN	36	3 056	39	23	2 681	314	85	97	1	(D)	1	(D)
36	WILMINGTON TOWN	84	26 657	70	60	25 923	2 692	707	628	6	1 464	4	(D)
37	WINCHESTER TOWN	125	21 772	102	91	20 975	2 591	609	631	4	267	6	406
38	ALL OTHER PLACES	747	98 294	595	482	92 094	11 725	2 841	3 309	43	6 573	25	4 666
39	NANTUCKET COUNTY	106	12 202	84	73	11 740	1 532	293	277	5	1 994	1	(D)
40	NANTUCKET TOWN	106	12 202	84	73	11 740	1 532	293	277	5	1 994	1	(D)
41	ALL OTHER PLACES	-	-	-	-	-	-	-	-	-	-	-	-
42	NORFOLK COUNTY	4 050	949 176	2 977	2 846	915 381	117 185	27 594	30 704	162	39 325	154	118 029
43	QUINCY	718	189 182	496	544	184 002	27 215	6 643	7 328	19	7 878	22	33 436
44	REMAINDER OF COUNTY	3 332	759 994	2 481	2 302	731 379	89 970	20 951	23 376	143	31 447	132	84 593
45	AVON TOWN	31	2 315	31	16	2 000	336	89	100	3	(D)	1	(D)
46	BRAINTREE TOWN	232	101 306	143	173	99 721	13 297	2 646	2 866	6	2 367	16	39 172
47	BROOKLINE TOWN	524	80 104	400	342	75 551	11 266	2 666	2 915	25	2 239	15	1 463
48	CANTON TOWN	105	19 209	81	76	18 580	2 123	482	530	5	496	7	1 914
49	COHASSET TOWN	64	16 050	47	52	15 719	1 890	437	472	3	212	3	(D)
50	DEDHAM TOWN	223	83 296	158	170	81 778	8 536	1 931	2 199	8	993	12	11 290
51	FOXBOROUGH TOWN	68	17 826	52	50	17 540	2 254	482	526	5	1 305	2	(D)
52	FRANKLIN TOWN	100	17 841	80	63	16 964	1 933	412	471	6	654	2	(D)
53	HOLBROOK TOWN	55	10 645	38	41	10 212	1 067	305	413	1	(D)	-	-
54	MEDWAY TOWN	52	7 386	41	28	6 830	848	211	226	5	369	2	(D)
55	MILLIS TOWN	24	1 947	22	18	1 665	178	53	67	-	-	1	(D)
56	MILTON TOWN	122	16 298	101	58	14 270	1 540	409	440	6	813	3	172
57	NEEDHAM TOWN	190	50 625	135	131	48 488	5 749	1 326	1 362	10	1 621	6	1 156
58	NORWOOD TOWN	243	80 791	163	190	78 956	9 547	2 319	2 586	11	5 112	14	10 614
59	RANDOLPH TOWN	153	26 309	114	94	24 798	2 606	671	725	5	1 116	5	339
60	SHARON TOWN	70	8 674	59	40	7 840	910	225	308	-	-	-	(D)
61	STOUGHTON TOWN	147	27 174	110	100	26 057	2 764	692	766	7	3 285	4	261
62	WALPOLE TOWN	128	19 388	97	89	17 999	2 389	620	765	7	972	4	295
63	WELLESLEY TOWN	208	62 275	128	165	60 887	8 222	1 943	1 921	5	(D)	9	1 411
64	WESTWOOD TOWN	60	6 124	46	34	5 565	160	177	3	3	(D)	2	(D)
65	WEYMOUTH TOWN	300	57 842	245	219	55 727	6 601	1 620	1 873	15	1 729	19	3 796
66	ALL OTHER PLACES	229	46 467	186	152	44 184	5 234	1 252	1 668	7	596	5	(D)
67	PLYMOUTH COUNTY	2 699	468 973	2 117	1 907	449 311	55 968	13 501	15 098	121	17 494	110	60 614
68	BROCKTON	774	177 714	525	575	172 891	22 371	5 504	6 051	33	3 524	23	34 496
69	REMAINDER OF COUNTY	1 925	291 259	1 592	1 332	276 420	33 597	7 997	9 047	88	13 970	87	26 118
70	ABINGTON TOWN	94	14 352	73	67	13 739	1 481	390	456	4	530	4	452
71	BRIEGEWATER TOWN	82	10 528	70	59	9 667	1 052	262	303	2	(D)	2	(D)
72	HINGHAM TOWN	158	37 786	109	116	36 065	4 400	1 064	1 058	10	1 873	8	6 137
73	HULL TOWN	91	6 430	76	63	5 739	799	126	145	3	(D)	4	128
74	MIDDLEBOROUGH TOWN	133	20 927	116	93	20 078	2 439	550	650	7	1 246	7	1 100
75	PLYMOUTH TOWN	218	36 528	185	158	35 277	4 533	1 005	1 121	10	1 406	11	3 709
76	ROCKLAND TOWN	64	17 111	43	47	16 644	2 109	550	612	2	(D)	3	(D)
77	SCITUATE TOWN	99	14 188	79	68	13 440	1 834	438	491	4	(D)	3	219
78	WHITMAN TOWN	125	16 356	102	89	15 711	2 134	547	530	5	799	4	1 146
79	ALL OTHER PLACES	861	117 053	739	572	110 060	12 816	3 065	3 681	41	6 067	41	9 958

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

¹Based on legal form of organization. See text for explanation.

TABLE 58. RETAIL TRADE FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE: 1967

Kind-of-business group--continued																		Line number	
Food stores		Automotive dealers		Gasoline service stations		Apparel and accessory stores		Furniture, home furnishings, and equipment stores		Eating and drinking places		Drug stores and proprietary stores		Miscellaneous retail stores		Nonstore retailers*			
Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)		
1 493	503 925	435	320 752	932	137 224	622	107 029	576	112 168	1 594	146 031	464	71 170	1 977	223 430	564	69 380	1	
146	53 135	29	29 351	71	18 669	84	14 045	51	42 624	217	24 869	43	7 448	178	21 080	28	10 023	2	
62	12 005	10	1 910	30	3 087	12	497	16	1 646	59	2 337	19	2 066	65	3 852	15	1 477	3	
130	33 661	41	28 031	63	8 575	53	9 378	48	7 791	181	10 441	47	7 390	132	14 753	22	4 993	4	
67	13 463	22	14 609	42	4 240	40	5 932	33	5 581	84	6 354	32	3 335	98	14 199	26	1 365	5	
32	12 949	9	4 864	18	2 362	12	1 554	14	1 277	41	1 991	8	838	47	5 456	11	1 260	6	
91	33 113	15	17 060	32	4 312	29	4 418	26	3 175	62	5 634	21	(0)	95	15 052	25	(0)	7	
29	8 133	3	4 154	15	1 704	6	463	15	2 456	19	705	11	1 440	28	3 755	17	494	8	
112	41 642	19	21 429	64	10 738	64	18 771	51	7 446	81	11 525	43	7 715	177	15 904	94	2 620	9	
132	24 936	23	16 464	46	5 712	18	1 714	26	2 849	114	7 252	34	(0)	109	12 017	24	(0)	10	
70	30 135	20	15 358	42	6 898	38	5 196	35	5 631	85	9 432	20	(0)	95	12 036	22	(0)	11	
44	20 243	15	9 657	26	3 617	13	1 547	12	1 503	22	917	8	1 102	50	5 939	12	701	12	
578	220 510	229	157 865	483	67 310	253	43 514	249	30 189	629	64 574	178	29 682	903	99 387	268	17 228	13	
55	14 966	13	15 518	29	3 233	26	1 916	17	1 674	36	1 971	15	1 740	66	4 908	18	938	14	
6	3 741	1	(0)	4	346	1	(0)	1	(0)	10	1 127	2	(0)	11	1 334	1	(0)	15	
9	2 675	8	4 270	8	909	8	728	7	1 109	14	1 252	3	(0)	13	1 060	2	(0)	16	
8	(0)	3	(0)	6	1 125	2	(0)	4	122	8	735	3	507	21	1 856	1	(0)	17	
33	7 156	5	9 675	24	3 255	13	5 407	10	512	16	750	13	1 989	40	2 410	18	2 147	18	
23	9 599	6	4 763	10	1 631	1	(0)	8	996	23	1 843	4	815	29	2 029	6	60	19	
11	(0)	5	306	12	2 770	3	(0)	6	168	15	1 636	4	880	18	1 393	8	186	20	
21	14 268	6	(0)	22	2 694	8	270	3	194	26	3 781	5	1 215	29	2 368	11	(0)	21	
12	6 822	6	3 088	12	2 703	15	2 156	13	841	12	1 668	8	1 329	35	5 007	3	9	22	
14	4 520	5	252	10	1 347	1	(0)	4	493	21	1 444	3	380	16	1 785	7	201	23	
62	27 784	32	21 349	54	(0)	44	9 704	31	5 688	81	15 226	17	4 115	106	10 117	42	(0)	24	
4	1 232	1	(0)	4	(0)	1	(0)	1	(0)	4	786	2	(0)	6	787	2	(0)	25	
19	4 965	5	3 214	14	1 247	6	1 287	2	(0)	17	961	5	456	21	1 929	3	(0)	26	
21	8 671	13	9 630	14	3 143	11	1 573	11	666	18	5 268	9	1 718	36	6 596	7	1 769	27	
34	17 406	12	23 504	21	3 748	28	7 893	26	5 640	27	3 019	11	1 789	57	11 364	15	817	28	
15	5 878	6	3 529	19	2 318	7	708	6	608	12	876	4	656	27	5 543	3	(0)	29	
22	9 213	8	2 816	24	3 463	6	930	13	4 017	20	1 927	7	931	26	2 123	10	(0)	30	
10	5 852	5	(0)	9	1 642	1	(0)	3	178	16	1 438	4	870	18	2 140	7	89	31	
28	6 719	12	6 793	23	2 468	15	1 057	14	1 118	29	1 932	8	1 525	45	4 769	9	364	32	
44	9 274	18	13 201	27	4 335	10	(0)	13	1 293	51	3 465	14	1 727	54	5 824	15	(0)	33	
7	3 272	3	(0)	7	763	2	(0)	-	-	7	1 263	2	(0)	11	1 347	2	(0)	34	
7	851	1	(0)	6	714	-	-	2	(0)	5	283	1	(0)	8	575	4	19	35	
10	6 742	3	(0)	12	2 079	3	(0)	4	307	17	927	4	481	12	2 723	9	401	36	
19	6 500	4	(0)	14	1 641	11	3 008	12	1 170	15	965	7	1 136	27	2 345	6	(0)	37	
83	27 488	48	10 390	98	11 054	30	2 404	38	2 510	129	10 031	23	4 071	171	17 055	59	2 052	38	
13	2 816	4	1 642	3	(0)	12	828	6	237	21	1 103	2	(0)	36	1 912	3	(0)	39	
13	2 816	4	1 642	3	(0)	12	828	6	237	21	1 103	2	(0)	36	1 912	3	(0)	40	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	
558	222 538	216	167 495	398	56 602	290	63 025	261	66 944	616	68 629	186	28 395	894	86 250	315	31 944	42	
103	37 911	39	29 284	70	8 448	43	12 551	50	15 187	142	16 649	32	4 946	158	17 427	40	5 465	43	
455	184 627	177	138 211	328	48 154	247	50 474	211	51 757	474	51 980	154	23 449	736	68 823	275	26 479	44	
2	(0)	1	(0)	1	(0)	-	-	3	(0)	7	426	1	(0)	10	1 000	2	(0)	45	
30	14 748	9	9 726	29	(0)	18	5 257	9	3 003	37	5 891	9	1 162	48	6 700	21	(0)	46	
82	19 924	12	11 444	30	4 778	51	7 491	44	4 991	57	9 874	26	3 572	114	9 881	68	4 447	47	
18	7 507	7	1 271	10	1 735	7	(0)	4	(0)	16	1 129	5	716	20	1 725	6	(0)	48	
8	5 773	6	5 222	7	563	5	321	5	187	9	1 747	2	(0)	15	994	1	(0)	49	
30	11 157	11	10 276	18	2 845	13	3 632	22	31 382	39	4 989	7	1 453	50	3 913	13	1 366	50	
7	(0)	6	(0)	8	1 445	4	(0)	3	(0)	11	2 078	1	(0)	17	1 178	4	(0)	51	
13	5 085	8	3 506	6	1 038	5	257	8	929	14	487	2	(0)	27	2 608	9	1 180	52	
10	6 635	5	401	6	734	3	39	1	(0)	11	951	3	419	11	1 182	4	91	53	
4	(0)	3	(0)	4	638	1	(0)	2	(0)	6	685	3	423	19	1 153	3	56	54	
2	(0)	-	-	4	503	-	-	-	-	5	228	3	278	7	533	2	(0)	55	
17	3 258	6	5 661	9	1 740	5	124	6	398	8	528	10	883	32	2 232	20	489	56	
26	13 613	12	11 889	21	2 640	19	8 888	17	1 250	13	1 304	8	1 494	43	5 750	15	1 020	57	
34	15 975	22	26 422	21	3 138	28	3 937	12	1 549	38	3 558	12	2 026	32	5 215	19	3 245	58	
22	8 700	11	7 087	17	1 973	9	1 278	15	704	23	1 545	7	1 012	24	2 026	15	529	59	
10	4 107	2	(0)	4	549	9	881	6	299	5	721	3	385	18	934	13	239	60	
25	8 126	8	6 868	19	2 467	7	366	6	441	21	1 932	7	922	34	2 150	9	356	61	
16	5 285	3	(0)	14	2 130	9	1 547	7	333	24	2 933	8	1 107	32	3 663	4	(0)	62	
20	11 879	12	16 737	14	3 646	31	10 072	13	2 357	22	2 464	11	2 095	56	4 596	15	744	63	
9	1 523	-	-	8	1 615	5	270	4	147	4	348	3	502	13	372	9	236	64	
42	19 244	21	10 141	42	5 424	8	786	9	1 485	54	3 662	14	2 347	63	7 751	13	1 477	65	
27	14 859	12	3 024	35	3 728	10	(0)	14	813	50	4 500	9	1 471	50	3 263	10	589	66	
382	120 662	175	71 651	273	28 891	163	27 334	148	18 590	478	33 651	82	13 803	638	58 914	129	17 369	67	
120	39 994	43	23 261	69	7 534	70	16 299	52	9 861	136	9 274	23	3 946	164	19 236	41	10 289	68	
262	80 668	132	48 390	204	21 357	93	11 035	96	8 729	342	24 377	59	9 857	474	39 678	88	7 080	69	
20	4 077	4	(0)	9	811	3	256	5	258	12	1 166	4	461	23	4 294	6	(0)	70	
10	1 408	8	3 489	10	1 087	2	(0)	4	246	18	1 133	2	(0)	23	2 264	1	(0)	71	
12	8 519	12	8 384	21	2 562	14	2 501	8	466	17	2 249	5	(0)	46	3 045	5	(0)	72	
12	2 675	1	(0)	4	509	1	(0)	-	-	34	1 478	4	396	21	905	7	104	73	
17	4 876	11	4 149	14	1 222	6	706	5	375	27	2 834	4	(0)	31	3 570	4	(0)	74	
32	8 979	13	6 575	22	2 165	10	2 069	16	1 553										

TABLE 58. RETAIL TRADE FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE: 1967

Line number	County and city	Total							Nonstore retailers				
		All establishments			Establishments with payroll				Building materials, hardware, and farm equipment dealers		General merchandise group stores		
		Number	Sales (\$1,000)	Proprietors (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Payroll employees for week including March 12 number	Estab- lish- ments number	Sales \$1,000	Estab- lish- ments number	Sales \$1,000
1	SUFFOLK COUNTY	7 097	1 615 264	4 955	5 219	1 559 171	244 300	61 030	61 801	173	25 899	266	307 041
2	BOSTON	6 230	1 470 095	4 261	4 672	1 423 260	228 484	57 142	57 544	154	22 522	228	292 955
3	CHELSEA	321	53 805	228	222	50 863	6 173	1 523	1 619	8	(0)	13	5 681
4	REVERE	413	78 590	340	261	74 034	8 340	2 051	2 285	9	1 703	20	8 267
5	REMAINDER OF COUNTY	133	12 774	126	64	11 014	1 303	314	353	2	(0)	5	138
6	WINTHROP TOWN	133	12 774	126	64	11 014	1 303	314	353	2	(0)	5	138
7	WORCESTER COUNTY	5 343	928 343	4 128	3 771	884 281	108 359	26 533	29 422	228	54 400	201	103 071
8	FITCHBURG	430	77 914	304	323	74 830	9 314	2 298	2 629	13	5 268	27	8 699
9	GARDNER	207	30 063	139	158	29 051	3 654	947	984	8	1 660	14	3 236
10	LEOMINSTER	281	49 635	222	184	46 682	5 882	1 306	1 414	12	1 782	12	12 207
11	WORCESTER	1 616	356 397	1 175	1 198	344 065	45 500	11 307	12 036	51	11 361	50	55 530
12	REMAINDER OF COUNTY	2 809	414 334	2 288	1 908	389 653	44 009	10 675	12 359	144	34 329	98	23 409
13	ATHOL TOWN	120	17 854	84	99	17 378	2 083	509	561	6	689	3	830
14	AUBURN TOWN	102	18 761	80	68	17 821	2 079	496	575	7	2 250	1	(0)
15	CLINTON TOWN	140	22 806	112	110	21 820	2 407	584	687	9	1 080	6	1 017
16	QUOLEY TOWN	62	8 864	51	40	8 102	851	193	191	3	185	3	(0)
17	GRAFTON TOWN	75	11 932	63	47	11 243	1 203	299	335	4	(0)	2	(0)
18	HOLLEN TOWN	65	15 559	52	48	15 104	1 641	398	393	4	(0)	2	(0)
19	HOPEDALE TOWN	21	5 542	19	9	5 252	520	142	120	-	-	-	-
20	LEICESTER TOWN	52	6 673	41	32	6 102	758	203	206	1	(0)	-	-
21	MILFORD TOWN	193	31 139	156	136	29 286	3 506	817	959	11	1 296	6	3 185
22	MILLBURY TOWN	75	14 508	61	58	14 110	1 351	343	381	5	938	2	(0)
23	NORTHBOROUGH TOWN	53	7 155	39	37	6 716	863	215	256	3	(0)	2	(0)
24	NORTHBRIAR TOWN	107	12 283	96	71	11 413	1 246	304	390	7	501	7	509
25	NORTH BROOKFIELD TOWN	33	5 468	29	20	3 157	249	68	82	4	111	2	(0)
26	OXFORD TOWN	68	7 285	61	45	6 679	736	176	183	6	655	1	(0)
27	SHREWSBURY TOWN	154	50 193	113	109	48 774	4 848	1 193	1 340	6	(0)	3	(0)
28	SOUTHBRIDGE TOWN	189	27 018	155	143	25 976	2 937	745	809	15	1 542	12	3 019
29	SPENCER TOWN	81	11 581	70	53	10 923	1 009	271	325	6	1 628	-	-
30	UXBRIDGE TOWN	66	7 370	54	44	6 905	677	170	225	2	(0)	1	(0)
31	WARREN TOWN	38	4 063	34	21	3 647	320	85	82	1	(0)	1	(0)
32	WEBSTER TOWN	171	25 393	113	127	24 155	2 833	673	887	6	345	6	(0)
33	WESTBOROUGH TOWN	77	16 495	55	58	15 412	1 673	377	366	5	664	2	(0)
34	WEST BOYLSTON TOWN	45	4 903	37	29	4 222	494	132	165	1	(0)	-	-
35	WINCHENOON TOWN	71	9 307	55	56	9 103	1 122	277	273	2	(0)	4	303
36	ALL OTHER PLACES	751	74 182	658	448	66 353	8 553	2 005	2 568	30	4 775	32	1 286

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

* Nonstore retailers, part of SIC major group 53, are shown separately in this table.

† Based on legal form of organization. See text for explanation.

TABLE 58. RETAIL TRADE FOR COUNTIES AND COMMUNITIES OF 2,500 INHABITANTS OR MORE: 1967

Kind-of-business group -continued																			Line number
Food stores		Automotive dealers		Gasoline service stations		Apparel and accessory stores		Furniture, home furnishings, and equipment stores		Eating and drinking places		Drug stores and proprietary stores		Miscellaneous retail stores		Nonstore retailers*			
Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)	Estab-lish-ments (number)	Sales (\$1,000)		
1 247	292 875	171	216 482	421	58 614	594	131 151	370	67 787	1 691	199 488	331	47 442	1 539	211 636	294	56 849	1	
1 075	251 810	139	189 301	352	50 603	547	124 851	333	61 837	1 495	186 154	288	42 055	1 363	193 352	256	54 655	2	
67	14 087	14	10 651	21	2 973	17	1 765	12	1 846	77	4 240	17	2 141	71	8 889	4	(D)	3	
83	23 280	14	13 775	37	3 791	24	4 064	18	3 990	107	8 612	15	2 029	65	7 355	21	1 724	4	
22	3 698	4	2 755	11	1 247	6	471	7	114	12	482	11	1 217	40	2 040	13	(D)	5	
22	3 698	4	2 755	11	1 247	6	471	7	114	12	482	11	1 217	40	2 040	13	(D)	6	
745	237 509	342	152 845	547	58 019	324	55 069	350	46 298	1 089	68 997	204	30 474	1 100	105 003	213	16 658	7	
54	18 751	28	10 805	41	4 041	46	7 337	28	3 347	82	5 258	19	2 658	84	11 250	8	510	8	
24	7 630	12	4 166	25	2 066	16	(D)	13	2 122	40	1 593	10	1 500	38	3 728	7	(D)	9	
34	13 911	28	5 818	22	2 667	16	(D)	21	2 752	56	2 905	12	1 571	54	3 643	14	(D)	10	
261	75 670	71	66 002	161	19 816	115	32 416	104	20 840	351	25 758	68	10 788	306	32 971	78	5 245	11	
372	121 547	203	66 054	298	29 429	131	11 339	184	17 237	560	33 483	95	13 957	618	53 411	106	10 139	12	
21	5 607	9	2 494	11	1 037	8	817	10	1 448	20	806	6	(D)	24	2 987	2	(D)	13	
11	6 422	9	1 463	14	1 540	2	(D)	6	120	20	1 618	3	670	21	1 441	8	(D)	14	
24	7 705	9	3 893	7	355	11	1 333	8	1 572	30	1 473	5	(D)	29	3 673	2	(D)	15	
17	1 824	6	3 093	7	465	2	(D)	5	488	10	383	1	(D)	12	698	3	(D)	16	
9	3 465	7	1 611	8	579	3	146	3	(D)	14	732	3	478	17	1 153	5	51	17	
7	3 819	3	(D)	8	1 261	4	(D)	1	(D)	8	333	6	887	17	3 479	5	(D)	18	
5	(D)	5	(D)	3	179	-	(D)	1	(D)	1	(D)	1	(D)	4	(D)	1	(D)	19	
7	1 240	-	-	8	691	1	(D)	3	(D)	14	588	2	(D)	14	2 928	2	(D)	20	
32	12 229	10	3 925	18	1 911	19	1 734	18	1 296	36	1 555	10	(D)	28	2 551	5	(D)	21	
15	4 774	4	5 420	9	819	-	-	3	(D)	18	978	2	(D)	15	1 071	2	(D)	22	
2	(D)	6	(D)	8	891	-	-	2	(D)	12	801	2	(D)	15	1 136	1	(D)	23	
13	5 033	8	1 136	12	893	6	584	5	723	19	(D)	4	703	22	1 278	4	(D)	24	
6	1 488	2	(D)	5	362	1	(D)	1	(D)	4	71	1	(D)	6	507	1	(D)	25	
12	2 615	5	776	4	504	1	(D)	2	(D)	13	375	3	(D)	20	1 701	1	(D)	26	
17	18 473	10	1 221	17	2 104	7	1 406	20	2 248	31	2 667	4	1 157	32	1 774	7	164	27	
27	9 071	10	2 195	12	1 409	16	1 756	21	1 535	34	1 005	7	(D)	28	3 492	7	(D)	28	
14	4 382	6	1 480	8	495	3	200	10	407	16	667	2	(D)	12	(D)	4	227	29	
9	1 158	5	2 201	5	324	1	(D)	4	271	19	1 153	1	(D)	18	1 860	1	(D)	30	
9	658	6	2 337	3	214	1	(D)	2	(D)	7	202	2	(D)	4	373	2	(D)	31	
19	8 811	12	2 786	13	1 170	18	1 564	12	730	41	2 728	6	950	33	2 374	5	(D)	32	
5	525	11	9 839	8	1 148	6	289	5	561	15	935	2	(D)	15	1 664	3	(D)	33	
4	(D)	2	(D)	6	703	4	210	4	(D)	8	686	2	(D)	12	748	2	(D)	34	
7	2 529	3	(D)	10	916	7	379	7	848	15	461	2	(D)	13	1 304	1	(D)	35	
87	14 994	55	10 350	94	9 459	10	302	31	2 780	155	12 478	18	2 661	207	12 585	32	2 512	36	

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors (number)	Number	Sales (\$1,000)	Payroll entire year \$1,000	Payroll first quarter 1967 (\$1,000)	Payroll employees for week including March 12 (number)
	BOSTON SMSA								
	RETAIL TRADE, TOTAL	21 230	4 838 625	15 362	15 270	4 663 281	648 467	158 185	169 069
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
52	TOTAL	739	151 013	398	638	148 179	21 513	5 343	3 957
52 EX. 525	BUILDING MATERIALS AND SUPPLY STORES	451	108 188	250	397	106 931	15 289	3 759	2 501
521	LUMBER AND OTHER BUILDING MATERIALS DEALERS	**	**	**	214	81 027	11 478	2 774	1 754
522	PLUMBING AND HEATING EQUIPMENT DEALERS	**	**	**	17	2 715	315	83	69
523	PAINT, GLASS, AND WALLPAPER STORES	**	**	**	153	19 411	2 936	757	574
524	ELECTRICAL SUPPLY STORES	**	**	**	13	3 778	560	145	104
5251	HARDWARE STORES	281	41 043	144	235	(D)	(D)	(D)	(D)
5252	FARM EQUIPMENT DEALERS	7	1 782	4	6	(D)	(D)	(D)	(D)
	GENERAL MERCHANDISE GROUP STORES*								
53 PART*	TOTAL	846	778 071	664	552	767 421	115 727	28 369	31 440
531	DEPARTMENT STORES	108	654 590	83	108	654 590	97 395	23 935	25 540
533	VARIETY STORES	382	74 149	304	238	67 557	11 376	2 759	3 975
539	MISCELLANEOUS GENERAL MERCHANDISE STORES	356	49 332	277	206	45 274	6 956	1 675	1 925
539 PT.	GENERAL MERCHANDISE STORES	**	**	**	114	33 497	4 774	1 185	1 441
539 PT.	DRY GOODS STORES	**	**	**	53	8 233	1 481	345	344
539 PT.	SEWING AND NEEDLEWORK STORES	**	**	**	39	3 544	701	145	140
	FOOD STORES								
54	TOTAL	3 427	1 056 818	2 716	2 327	1 012 043	96 272	23 825	28 689
541	GROCERY STORES	1 853	921 894	1 457	1 291	894 749	76 214	18 817	21 217
542	MEAT AND FISH (SEA FOOD) MARKETS	398	41 053	395	253	35 422	3 640	1 000	1 031
542 PT.	MEAT MARKETS	**	**	**	190	29 551	2 995	820	811
542 PT.	FISH (SEA FOOD) MARKETS	**	**	**	63	5 871	645	180	220
543	FRUIT STORES AND VEGETABLE MARKETS	197	12 603	206	85	9 529	1 295	323	335
544	CANDY, NUT, AND CONFECTIONERY STORES	128	7 061	90	76	5 518	1 016	291	509
546	RETAIL BAKERIES	456	41 624	362	379	39 152	9 340	2 275	3 505
5462	RETAIL BAKERIES--BAKING AND SELLING	**	**	**	341	36 136	8 771	2 130	3 277
5463	RETAIL BAKERIES--SELLING ONLY	**	**	**	38	3 016	569	145	228
OTHER 54	OTHER FOOD STORES	395	32 583	206	243	27 673	4 767	1 119	2 092
545	DAIRY PRODUCTS STORES	**	**	**	227	26 083	4 497	1 055	2 024
549 PT.	EGG AND POULTRY DEALERS	**	**	**	6	789	157	39	32
549 PT.	OTHER MISCELLANEOUS FOOD STORES	**	**	**	10	801	113	25	36
	AUTOMOTIVE DEALERS								
55 EX. 554	TOTAL	846	721 197	518	639	713 744	72 367	17 090	11 165
551, 552	MOTOR VEHICLE DEALERS	542	675 698	308	419	670 601	65 908	15 929	9 971
551	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	358	659 904	64 698	15 644	9 770
551 PT.	DEALERS WITH DOMESTIC CAR FRANCHISE ONLY	**	**	**	291	527 693	50 633	12 303	7 797
551 PT.	DEALERS WITH IMPORTED CAR FRANCHISE ONLY	**	**	**	32	33 094	4 059	977	593
551 PT.	DEALERS WITH DOMESTIC, IMPORT CAR FRANCHISES	**	**	**	35	99 117	10 006	2 364	1 380
552	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	61	10 697	1 210	285	201
553	TIRE, BATTERY, AND ACCESSORY DEALERS	195	30 412	137	152	28 906	4 995	833	966
553 PT.	HOME AND AUTO SUPPLY STORES	**	**	**	9	1 203	195	31	34
553 PT.	OTHER TIRE, BATTERY, AND ACCESSORY DEALERS	**	**	**	143	27 703	4 800	802	932
559	MISCELLANEOUS AUTOMOTIVE DEALERS	109	15 087	73	68	14 237	1 464	328	228
5591	BOAT DEALERS	**	**	**	33	8 244	762	161	114
5592	HOUSEHOLD TRAILER DEALERS	**	**	**	16	3 238	313	69	42
5599 PT.	AIRCRAFT, MOTORCYCLE DEALERS	**	**	**	18	(D)	(D)	(D)	(D)
5599 PT.	AUTOMOTIVE DEALERS; N.E.C.	**	**	**	1	(D)	(D)	(D)	(D)
	GASOLINE SERVICE STATIONS								
554	TOTAL	1 783	254 655	1 787	1 468	234 912	19 811	4 937	5 903
	APPAREL AND ACCESSORY STORES								
56	TOTAL	1 605	326 347	981	1 288	318 115	49 395	12 057	12 900
562, 3, 8	WOMEN'S CLOTHING, SPECIALTY STORES; FURRIERS	702	150 619	434	571	147 451	21 916	5 301	6 303
562	WOMEN'S READY-TO-WEAR STORES	424	109 127	247	364	107 559	16 284	3 926	4 710
563	WOMEN'S ACCESSORY AND SPECIALTY STORES	222	35 102	152	162	33 718	4 417	1 074	1 398
563 PT.	MILLINERY STORES	**	**	**	55	2 926	487	126	173
563 PT.	CORSET AND LINGERIE STORES	**	**	**	34	3 461	566	155	189
563 PT.	OTHER WOMEN'S ACCESSORY, SPECIALTY STORES	**	**	**	73	27 331	3 364	793	1 036
568	FURRIERS AND FUR SHOPS	56	6 390	35	45	6 174	1 215	301	195
OTHER 56	OTHER APPAREL AND ACCESSORY STORES	903	175 728	547	717	170 664	27 479	6 756	6 597
561	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	214	63 873	11 441	2 799	2 490
567	CUSTOM TAILORS	**	**	**	14	661	148	31	30
565	FAMILY CLOTHING STORES	**	**	**	101	47 113	7 029	1 742	1 932
566	SHOE STORES	**	**	**	345	(D)	(D)	(D)	(D)
566 PT.	MEN'S SHOE STORES	**	**	**	46	6 939	852	228	199
566 PT.	WOMEN'S SHOE STORES	**	**	**	99	18 173	2 941	691	635
566 PT.	CHILDREN'S AND JUVENILES' SHOE STORES	**	**	**	14	(D)	(D)	(D)	(D)
566 PT.	FAMILY SHOE STORES	**	**	**	186	25 998	3 895	976	1 013
564	CHILDREN'S AND INFANTS' WEAR STORES	**	**	**	38	3 728	533	131	166
569	MISCELLANEOUS APPAREL AND ACCESSORY STORES	**	**	**	5	(D)	(D)	(D)	(D)

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

†Based on legal form of organization. See text for explanation.

Source: 1967 Census of Business

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Propri- etors (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	BOSTON SMSA--Continued								
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
57	TOTAL	1 212	252 746	766	879	243 581	35 776	8 001	7 208
571	FURNITURE AND HOME FURNISHINGS STORES	699	119 686	479	498	114 165	20 025	4 579	3 740
5712	FURNITURE STORES.	360	87 662	209	294	85 652	14 885	3 595	2 514
OTHER 571	HOME FURNISHINGS STORES	339	32 024	270	204	28 513	5 140	984	1 226
5713	FLOOR COVERINGS STORES.	**	**	**	108	21 697	3 778	650	884
5714	DRAPERY, CURTAIN, AND UPHOLSTERY STORES	**	**	**	42	2 735	499	142	129
5715	CHINA, GLASSWARE, AND METALWARE STORES.	**	**	**	23	2 228	497	116	120
5719	MISCELLANEOUS HOME FURNISHINGS STORES	**	**	**	31	1 853	366	76	93
572	HOUSEHOLD APPLIANCE STORES.	219	60 171	104	170	58 720	7 052	1 567	1 516
573	RADIO, TELEVISION, AND MUSIC STORES	294	72 889	183	211	70 696	8 699	1 855	1 952
5732	RADIO AND TELEVISION STORES	**	**	**	127	53 478	5 906	1 225	1 393
5733	MUSIC STORES.	**	**	**	84	17 218	2 793	630	559
5733 PT.	RECORD SHOPS.	**	**	**	33	6 441	942	241	236
5733 PT.	MUSICAL INSTRUMENT STORES	**	**	**	51	10 777	1 851	389	323
	EATING AND DRINKING PLACES								
58	TOTAL	4 022	438 773	2 579	3 547	428 012	110 929	27 365	38 929
5812	EATING PLACES	2 858	355 944	2 143	2 404	345 679	90 362	22 167	32 437
5812 PT.	RESTAURANTS, LUNCHROOMS, CATERERS	**	**	**	1 479	250 119	66 312	16 446	24 009
5812 PT.	CAFETERIAS.	**	**	**	210	43 890	13 148	3 321	4 438
5812 PT.	REFRESHMENT PLACES.	**	**	**	715	51 670	10 902	2 400	3 990
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	1 164	82 829	436	1 143	82 333	20 567	5 198	6 492
	DRUG STORES AND PROPRIETARY STORES								
591	TOTAL	1 008	150 312	520	956	146 918	23 566	5 789	7 075
591 PT.	DRUG STORES	**	**	**	905	139 508	22 844	5 621	6 851
591 PT.	PROPRIETARY STORES.	**	**	**	51	7 410	722	168	224
	MISCELLANEOUS RETAIL STORES								
59 EX. 591	TOTAL	4 573	541 147	3 385	2 718	497 238	67 288	16 855	14 309
592	LIQUOR STORES	667	166 251	171	650	165 465	13 880	3 415	3 415
593	ANTIQUES AND SECONDHAND STORES.	352	17 038	315	138	13 388	2 788	722	598
5932	ANTIQUE STORES.	**	**	**	28	2 191	324	89	77
5933	SECONDHAND STORES	**	**	**	110	11 197	2 464	633	521
595	SPORTING GOODS STORES AND BICYCLE SHOPS	149	13 670	122	91	12 375	1 699	429	351
5952	SPORTING GOODS STORES	**	**	**	73	10 467	1 416	371	298
5953	BICYCLE SHOPS	**	**	**	18	1 908	283	58	53
597	JEWELRY STORES.	350	45 054	250	218	41 926	6 752	1 599	1 298
598	FUEL AND ICE DEALERS.	815	146 868	628	513	135 929	22 273	5 970	3 600
5983	FUEL OIL DEALERS.	**	**	**	478	127 074	20 726	5 563	3 330
5984	LIQUEFIED PETROLEUM GAS (BOTTLED GAS) DEALERS	**	**	**	9	3 389	666	169	108
5982	FUEL AND ICE DEALERS, N.E.C.	**	**	**	26	5 466	881	238	162
5992	FLORISTS.	318	19 159	285	192	16 609	3 506	885	906
5993	CIGAR STORES AND STANDS	167	15 174	85	121	13 344	1 603	394	495
OTHER 59	OTHER MISCELLANEOUS RETAIL STORES	1 755	117 933	1 529	795	98 202	14 787	3 441	3 646
594	BOOK AND STATIONERY STORES.	**	**	**	207	25 113	4 127	979	1 094
5942	BOOK STORES	**	**	**	71	10 989	1 770	403	443
5943	STATIONERY STORES	**	**	**	136	14 124	2 357	576	651
5962	HAY, GRAIN, AND FEED STORES	**	**	**	19	8 280	601	96	88
5969 PT.	OTHER FARM SUPPLY STORES.	**	**	**	5	2 401	210	45	37
5969 PT.	GARDEN SUPPLY STORES.	**	**	**	21	2 728	419	82	84
5994	NEWS DEALERS AND NEWSSTANDS	**	**	**	71	9 796	1 259	310	502
5995	HOBBY, TOY, AND GAME SHOPS.	**	**	**	56	5 807	866	206	263
5996	CAMERA AND PHOTOGRAPHIC SUPPLY STORES	**	**	**	48	11 693	1 459	357	283
5997	GIFT, NOVELTY, AND SOUVENIR SHOPS	**	**	**	125	8 662	1 276	313	372
5999 PT.	OPTICAL GOODS STORES.	**	**	**	51	3 164	865	211	146
5999 PT.	RETAIL STORES, N.E.C.	**	**	**	192	20 558	3 705	842	777
	NONSTORES RETAILERS*								
53 PART*	TOTAL	1 169	167 546	1 048	258	153 118	35 823	8 554	7 494
532	MAIL ORDER HOUSES	80	51 892	45	48	51 509	15 388	3 664	3 465
534	MERCHANTISING MACHINE OPERATORS	145	48 930	122	65	47 069	9 226	2 306	2 112
535	DIRECT SELLING ESTABLISHMENTS	944	66 724	881	145	54 540	11 209	2 584	1 917

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind of business level.

†Based on legal form of organization. See text for explanation.

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	BROCKTON SMSA	Consists of Easton town in Bristol County; Avon and Stoughton towns in Norfolk County; Brockton city and Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater, and Whitman towns in Plymouth County, Mass.							
	RETAIL TRADE, TOTAL	1 480	281 693	1 122	1 033	270 857	33 308	8 240	9 159
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	68	10 027	48	48	9 589	1 386	328	289
S2	BUILDING MATERIALS AND SUPPLY STORES	42	8 507	27	36	8 357	1 144	272	239
S2S1	HARDWARE STORES	23	(0)	(0)	12	1 232	242	56	50
S2S2	FARM EQUIPMENT DEALERS	3	(0)	(0)	-	-	-	-	-
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	44	37 898	37	35	37 635	4 512	1 032	1 262
S3 PART*	DEPARTMENT STORES	9	32 007	8	9	32 007	3 766	827	969
S33	VARIETY STORES	21	3 791	14	16	3 603	557	146	236
S39	MISCELLANEOUS GENERAL MERCHANDISE STORES	14	2 100	15	10	2 025	189	59	57
	FOOD STORES								
	TOTAL	229	68 749	201	152	66 023	6 056	1 514	1 945
S4	GROCERY STORES	137	62 144	111	99	60 875	5 148	1 269	1 573
S42	MEAT AND FISH (SEA FOOD) MARKETS	13	1 050	17	6	734	92	25	30
S43	FRUIT STORES AND VEGETABLE MARKETS	10	918	13	5	596	76	11	17
S44	CANDY, NUT, AND CONFECTIONERY STORES	10	747	5	7	(0)	(0)	(0)	(0)
S46	RETAIL BAKERIES	27	2 108	28	23	1 994	511	141	230
OTHER S4	OTHER FOOD STORES	32	1 782	27	12	(0)	(0)	(0)	(0)
	AUTOMOTIVE DEALERS								
	TOTAL	99	45 784	70	72	45 214	4 607	1 166	775
SS EX. S54	MOTOR VEHICLE DEALERS	65	42 765	42	49	42 408	4 097	1 041	644
SS1, SS2	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	40	40 842	3 945	1 000	611
SS2	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	9	1 566	152	41	33
SS3	TIRE, BATTERY, AND ACCESSORY DEALERS	23	2 234	18	15	2 099	451	104	111
SS9	MISCELLANEOUS AUTOMOTIVE DEALERS	11	785	10	8	707	59	21	20
	GASOLINE SERVICE STATIONS								
SS4	TOTAL	150	16 562	143	118	15 093	1 176	307	361
	APPAREL AND ACCESSORY STORES								
	TOTAL	96	18 598	62	80	18 184	2 481	634	816
S6	WOMEN'S READY-TO-WEAR STORES	31	5 234	20	29	(0)	(0)	(0)	(0)
S62	WOMEN'S ACCESSORY AND SPECIALTY STORES	10	(0)	(0)	9	(0)	(0)	(0)	(0)
S68	FURRIERS AND FUR SHOPS	1	(0)	(0)	1	(0)	(0)	(0)	(0)
OTHER S6	OTHER APPAREL AND ACCESSORY STORES	54	12 599	37	41	12 300	1 564	436	521
S61	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	12	3 448	571	142	173
S65	FAMILY CLOTHING STORES	**	**	**	8	5 618	519	172	215
S66	SHOE STORES	**	**	**	18	2 864	423	111	103
S64, 7, 9	APPAREL AND ACCESSORY STORES, N.E.C.	**	**	**	3	370	51	11	30
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
	TOTAL	86	12 926	54	64	12 374	2 209	525	464
S7	FURNITURE STORES	23	5 229	16	21	(0)	(0)	(0)	(0)
OTHER S71	HOME FURNISHINGS STORES	22	2 335	14	14	(0)	(0)	(0)	(0)
S72	HOUSEHOLD APPLIANCE STORES	18	2 859	9	15	2 719	601	138	127
S73	RADIO, TELEVISION, AND MUSIC STORES	23	2 503	15	14	2 230	327	87	69
	EATING AND DRINKING PLACES								
	TOTAL	242	17 464	155	211	16 789	4 142	1 067	1 630
S8	EATING PLACES	161	13 167	123	132	(0)	(0)	(0)	(0)
S812	DRINKING PLACES (ALCOHOLIC BEVERAGES)	81	4 297	32	79	(0)	(0)	(0)	(0)
	DRUG STORES AND PROPRIETARY STORES								
	TOTAL	47	7 885	19	45	(0)	(0)	(0)	(0)
S91 PT.	DRUG STORES	**	**	**	44	7 739	1 407	337	407
S91 PT.	PROPRIETARY STORES	**	**	**	1	(0)	(0)	(0)	(0)
	MISCELLANEOUS RETAIL STORES								
	TOTAL	343	34 681	264	193	31 778	4 092	1 034	936
S9 EX. S91	LIQUOR STORES	51	6 978	18	46	6 731	694	185	185
S92	ANTIQUES STORES AND SECONDHAND STORES	26	542	26	7	362	73	16	21
S95	SPORTING GOODS STORES AND BICYCLE SHOPS	16	932	15	5	780	99	27	30
S97	JEWELRY STORES	17	2 057	10	16	(0)	(0)	(0)	(0)
S98	FUEL AND ICE DEALERS	63	12 418	42	47	11 837	1 746	453	324
S992	FLORISTS	29	917	30	11	630	128	36	41
S993	CIGAR STORES AND STANDS	8	833	2	7	(0)	(0)	(0)	(0)
OTHER S9	MISCELLANEOUS RETAIL STORES, N.E.C.	133	10 004	121	54	8 598	870	198	208
	NONSTORE RETAILERS*								
	TOTAL	76	11 119	69	15	(0)	(0)	(0)	(0)
S3 PART*	MAIL ORDER HOUSES	3	(0)	(0)	3	(0)	(0)	(0)	(0)
S32	MERCHANDISING MACHINE OPERATORS	14	(0)	(0)	4	377	58	15	13
S35	DIRECT SELLING ESTABLISHMENTS	59	1 951	57	8	1 299	211	43	40

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¹Based on legal form of organization. See text for explanation.

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	FALL RIVER, MASS.-R.I., SMSA								
	Consists of Fall River city and Somerset, Swansea, and Westport towns in Bristol County, Mass., and Tiverton town in Newport County, R.I.								
	RETAIL TRADE, TOTAL	1 322	201 750	1 156	883	190 114	23 800	5 694	6 426
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	56	10 274	46	44	9 980	1 327	313	249
S2	BUILDING MATERIALS AND SUPPLY STORES	34	8 483	23	31	8 437	1 130	273	207
S2 EX. S2S	HARDWARE STORES	18	(0)	(0)	9	(0)	(0)	(0)	(0)
S2S1	FARM EQUIPMENT DEALERS	4	(0)	(0)	4	(0)	(0)	(0)	(0)
S2S2									
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	69	27 490	66	30	25 902	3 305	793	1 027
S3 PART*	DEPARTMENT STORES	6	20 159	4	6	20 159	2 436	562	774
S31	VARIETY STORES	37	3 370	33	15	(0)	(0)	(0)	(0)
S33	MISCELLANEOUS GENERAL MERCHANDISE STORES	26	3 961	29	9	(0)	(0)	(0)	(0)
S39									
	FOOD STORES								
	TOTAL	247	50 517	237	152	47 710	4 275	1 057	1 182
S4	GROCERY STORES	134	42 936	130	81	40 912	3 306	803	851
S41	MEAT AND FISH (SEA FOOD) MARKETS	21	2 703	21	14	2 602	233	71	81
S42	FRUIT STORES AND VEGETABLE MARKETS	12	560	12	5	449	33	8	12
S43	CANDY, NUT, AND CONFECTIONERY STORES	12	394	10	5	233	25	9	18
S44	RETAIL BAKERIES	44	2 215	46	33	2 028	535	131	179
S46	OTHER FOOD STORES	24	1 709	18	14	1 486	143	35	41
OTHER S4									
	AUTOMOTIVE DEALERS								
	TOTAL	81	26 989	69	48	25 548	2 289	588	417
S5 EX. S54	MOTOR VEHICLE DEALERS	60	23 803	52	35	22 744	1 962	526	359
S51, S52	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	16	20 001	1 724	460	306
S51	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	19	2 743	238	66	53
S52	TIRE, BATTERY, AND ACCESSORY DEALERS	15	(0)	(0)	10	(0)	(0)	(0)	(0)
S53	MISCELLANEOUS AUTOMOTIVE DEALERS	6	(0)	(0)	3	(0)	(0)	(0)	(0)
S59									
	GASOLINE SERVICE STATIONS								
	TOTAL	114	13 074	122	91	12 130	887	218	273
	APPAREL AND ACCESSORY STORES								
	TOTAL	84	14 000	64	65	13 628	1 801	415	549
S6	WOMEN'S READY-TO-WEAR STORES	24	6 054	20	20	5 871	832	185	287
S62	WOMEN'S ACCESSORY AND SPECIALTY STORES	9	1 055	5	8	(0)	(0)	(0)	(0)
S63	FURRIERS AND FUR SHOPS	3	(0)	(0)	1	(0)	(0)	(0)	(0)
S68	OTHER APPAREL AND ACCESSORY STORES	48	(0)	(0)	36	6 615	802	185	221
OTHER S6	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	18	2 685	392	85	97
S61	FAMILY CLOTHING STORES	**	**	**	6	2 487	217	60	82
S65	SHOE STORES	**	**	**	11	(0)	(0)	(0)	(0)
S66	APPAREL AND ACCESSORY STORES, N.E.C.	**	**	**	1	(0)	(0)	(0)	(0)
S64, 7, 9									
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
	TOTAL	75	17 568	61	56	17 150	3 121	699	589
S7	FURNITURE STORES	27	11 975	19	24	11 890	2 245	502	410
S712	HOME FURNISHINGS STORES	20	1 448	16	14	1 324	291	61	73
OTHER S71	HOUSEHOLD APPLIANCE STORES	11	2 957	8	7	2 857	490	109	82
S72	RADIO, TELEVISION, AND MUSIC STORES	17	1 188	18	11	1 079	95	27	24
S73									
	EATING AND DRINKING PLACES								
	TOTAL	265	14 605	213	218	13 895	3 380	818	1 283
S8	EATING PLACES	175	11 520	164	131	10 886	2 648	627	999
S812	DRINKING PLACES (ALCOHOLIC BEVERAGES)	90	3 085	49	87	3 009	732	191	284
S813									
	DRUG STORES AND PROPRIETARY STORES								
	TOTAL	48	7 228	38	45	7 053	1 003	247	312
S91	DRUG STORES	**	**	**	41	6 315	965	239	296
S91 PT.	PROPRIETARY STORES	**	**	**	4	738	38	8	16
S91 PT.									
	MISCELLANEOUS RETAIL STORES								
	TOTAL	244	16 507	204	119	13 943	1 810	468	462
S9 EX. S91	LIQUOR STORES	50	4 391	24	42	4 071	359	86	108
S92	ANTIQUES AND SECONDHAND STORES	27	464	26	6	201	39	11	11
S93	SPORTING GOODS STORES AND BICYCLE SHOPS	10	(0)	(0)	4	(0)	(0)	(0)	(0)
S95	JEWELRY STORES	19	1 842	13	13	1 724	296	74	67
S97	FUEL AND ICE DEALERS	42	5 532	40	28	5 274	749	196	157
S98	FLORISTS	20	747	19	7	540	91	25	37
S992	CIGAR STORES AND STANOS	2	(0)	(0)	1	(0)	(0)	(0)	(0)
S993	MISCELLANEOUS RETAIL STORES, N.E.C.	74	2 759	71	18	1 766	248	67	67
OTHER S9									
	NONSTORE RETAILERS*								
	TOTAL	39	3 498	36	15	3 175	602	78	83
S3 PART*	MAIL ORDER HOUSES	1	(0)	(0)	-	-	-	-	-
S32	MERCHANDISING MACHINE OPERATORS	13	(0)	(0)	10	(0)	(0)	(0)	(0)
S34	DIRECT SELLING ESTABLISHMENTS	25	2 154	24	5	(0)	(0)	(0)	(0)
S35									

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

†Based on legal form of organization. See text for explanation.

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	FITCHBURG LEOMINSTER SMSA	Consists of Shirley and Townsend towns in Middlesex County and Fitchburg and Leominster cities and Lunenburg and Westminster towns in Worcester County, Mass.							
	RETAIL TRADE, TOTAL	842	138 916	631	596	131 571	16 748	3 973	4 538
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	34	7 454	23	27	7 237	1 047	286	234
S2	BUILDING MATERIALS AND SUPPLY STORES	16	5 446	10	14	(D)	(D)	(D)	(D)
S2 EX, S2S	HARDWARE STORES	17	(D)	(D)	12	1 808	220	73	59
S2S1	FARM EQUIPMENT DEALERS	1	(D)	(D)	1	(D)	(D)	(D)	(D)
S2S2									
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	42	21 087	30	33	20 773	2 783	492	600
S3 PART*	DEPARTMENT STORES	5	14 481	4	5	14 481	1 776	244	278
S31	VARIETY STORES	21	4 390	15	16	4 203	638	159	207
S33	MISCELLANEOUS GENERAL MERCHANDISE STORES	16	2 216	11	12	2 089	369	89	115
S39									
	FOOD STORES								
	TOTAL	102	33 773	82	68	32 198	2 912	700	838
S4	GROCERY STORES	66	30 555	49	47	29 653	2 573	624	713
S41	MEAT AND FISH (SEA FOOD) MARKETS	6	667	6	4	(D)	(D)	(D)	(D)
S42	FRUIT STORES AND VEGETABLE MARKETS	4	(D)	(D)	2	(D)	(D)	(D)	(D)
S43	CANDY, NUT, AND CONFECTIONERY STORES	2	(D)	(D)	2	(D)	(D)	(D)	(D)
S44	RETAIL BAKERIES	11	543	10	8	484	113	36	60
S46	OTHER FOOD STORES	13	840	14	5	(D)	(D)	(D)	(D)
OTHER S4									
	AUTOMOTIVE DEALERS								
	TOTAL	63	18 413	44	38	17 636	1 886	429	323
SS EX, SS4	MOTOR VEHICLE DEALERS	43	16 388	26	25	15 938	1 577	367	257
SS1, SS2	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	16	14 120	1 461	347	239
SS2	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	9	1 818	116	20	18
SS3	TIRE, BATTERY, AND ACCESSORY DEALERS	11	1 529	7	9	(D)	(D)	(D)	(D)
SS9	MISCELLANEOUS AUTOMOTIVE DEALERS	9	496	11	4	(D)	(D)	(D)	(D)
	GASOLINE SERVICE STATIONS								
	TOTAL	83	8 304	79	65	7 586	656	163	199
	APPAREL AND ACCESSORY STORES								
	TOTAL	64	9 535	38	54	9 338	1 463	360	431
S6	WOMEN'S READY-TO-WEAR STORES	14	3 546	6	13	(D)	(D)	(D)	(D)
S62	WOMEN'S ACCESSORY AND SPECIALTY STORES	8	(D)	(D)	6	(D)	(D)	(D)	(D)
S63	FURRIERS AND FUR SHOPS	2	(D)	(D)	1	(D)	(D)	(D)	(D)
S68	OTHER APPAREL AND ACCESSORY STORES	40	5 416	25	34	5 260	840	214	241
OTHER S6	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	7	(D)	(D)	(D)	(D)
S61	FAMILY CLOTHING STORES	**	**	**	8	2 038	294	71	99
S65	SHOE STORES	**	**	**	16	1 575	255	60	78
S66	APPAREL AND ACCESSORY STORES, N.E.C.	**	**	**	3	(D)	(D)	(D)	(D)
S64, 7, 9									
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
	TOTAL	59	7 324	40	42	6 738	986	250	220
S7	FURNITURE STORES	21	2 773	15	16	2 585	346	98	85
S712	HOME FURNISHINGS STORES	12	1 374	11	10	(D)	(D)	(D)	(D)
OTHER S71	HOUSEHOLD APPLIANCE STORES	14	2 151	5	10	2 015	343	88	65
S72	RADIO, TELEVISION, AND MUSIC STORES	12	1 026	9	6	(D)	(D)	(D)	(D)
S73									
	EATING AND DRINKING PLACES								
	TOTAL	161	10 563	116	139	10 133	2 556	642	1 044
S8	EATING PLACES	118	8 619	95	97	(D)	(D)	(D)	(D)
S812	DRINKING PLACES (ALCOHOLIC BEVERAGES)	43	1 944	21	42	(D)	(D)	(D)	(D)
S813									
	DRUG STORES AND PROPRIETARY STORES								
	TOTAL	35	4 645	23	32	4 508	615	167	204
S91	DRUG STORES	**	**	**	29	4 003	593	162	188
S91 PT.	PROPRIETARY STORES	**	**	**	3	505	22	5	16
S91 PT.									
	MISCELLANEOUS RETAIL STORES								
	TOTAL	171	17 006	126	94	14 945	1 779	470	430
S9 EX, S91	LIQUOR STORES	28	3 509	6	25	3 352	389	104	113
S92	ANTIQUE STORES AND SECONDHAND STORES	22	529	18	5	144	31	8	11
S93	SPORTING GOODS STORES AND BICYCLE SHOPS	11	623	15	6	403	28	7	12
S95	JEWELRY STORES	9	888	7	7	(D)	(D)	(D)	(D)
S97	FUEL AND ICE DEALERS	32	5 694	18	26	5 184	709	200	145
S98	FLORISTS	9	(D)	(D)	3	273	51	16	22
S992	CIGAR STORES AND STANDS	2	(D)	(D)	1	(D)	(D)	(D)	(D)
S993	MISCELLANEOUS RETAIL STORES, N.E.C.	58	5 180	49	21	4 618	374	85	80
OTHER S9									
	NONSTORE RETAILERS*								
	TOTAL	28	812	30	4	479	65	14	15
S3 PART*	MAIL ORDER HOUSES	2	(D)	(D)	2	(D)	(D)	(D)	(D)
S32	MERCHANDISING MACHINE OPERATORS	4	(D)	(D)	2	(D)	(D)	(D)	(D)
S34	DIRECT SELLING ESTABLISHMENTS	22	281	24	-	-	-	-	-
S35									

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

¹Based on legal form of organization. See text for explanation.

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	LAWRENCE-HAVERHILL, MASS.-N.H., SMSA								
	Consists of Lawrence and Haverhill cities and Andover, Georgetown, Grovetland, Merrimac, Methuen, North Andover, and West Newbury towns in Essex County, Mass., and Newton, Plaistow, and Salem towns in Rockingham County, N.H.								
	RETAIL TRADE, TOTAL	2 039	347 620	1 582	1 417	330 817	42 140	10 387	12 003
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	84	16 379	48	75	16 223	1 999	553	431
52	BUILDING MATERIALS AND SUPPLY STORES	59	13 071	33	54	13 042	1 603	438	327
52 EX. 525	HARDWARE STORES	22	2 388	14	18	2 261	297	91	83
5251	FARM EQUIPMENT DEALERS	3	920	1	3	920	99	24	21
5252									
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	96	39 891	74	59	38 883	5 594	1 355	1 898
53 PART*	DEPARTMENT STORES	10	24 370	6	10	24 370	3 258	760	1 161
531	VARIETY STORES	39	10 107	31	22	9 538	1 708	428	535
533	MISCELLANEOUS GENERAL MERCHANDISE STORES	47	5 414	37	27	4 975	628	167	202
539									
	FOOD STORES								
	TOTAL	354	87 237	298	214	82 181	7 197	1 792	2 251
54	GROCERY STORES	222	77 930	191	137	74 539	5 701	1 437	1 758
541	MEAT AND FISH (SEA FOOD) MARKETS	22	2 389	25	13	1 888	265	70	95
542	FRUIT STORES AND VEGETABLE MARKETS	17	1 799	15	6	1 532	117	21	29
543	CANDY, NUT, AND CONFECTIONERY STORES	16	381	15	10	240	57	12	16
544	RETAIL BAKERIES	39	2 767	26	30	2 515	903	213	295
546	OTHER FOOD STORES	38	1 971	26	18	1 467	154	39	58
OTHER 54									
	AUTOMOTIVE DEALERS								
	TOTAL	101	54 615	67	69	53 515	6 083	1 356	929
55 EX. 554	MOTOR VEHICLE DEALERS	75	48 653	51	52	47 747	5 340	1 246	783
551, 552	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	29	43 673	4 878	1 119	693
551	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	23	4 074	462	127	90
552	TIRE, BATTERY, AND ACCESSORY DEALERS	13	3 991	5	11	(0)	(0)	(0)	(0)
553	MISCELLANEOUS AUTOMOTIVE DEALERS	13	1 971	11	6	(0)	(0)	(0)	(0)
559									
	GASOLINE SERVICE STATIONS								
	TOTAL	195	25 320	188	149	22 963	1 991	512	604
554									
	APPAREL AND ACCESSORY STORES								
	TOTAL	158	21 456	108	123	20 736	3 273	819	1 012
56	WOMEN'S READY-TO-WEAR STORES	43	6 642	35	36	6 529	1 097	302	378
562	WOMEN'S ACCESSORY AND SPECIALTY STORES	20	1 354	16	13	1 203	145	33	43
563	FURRIERS AND FUR SHOPS	4	476	2	4	476	116	22	20
568	OTHER APPAREL AND ACCESSORY STORES	91	12 984	55	70	12 528	1 915	462	571
OTHER 56	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	22	5 550	878	211	220
561	FAMILY CLOTHING STORES	**	**	**	8	3 080	454	111	183
565	SHOE STORES	**	**	**	34	3 121	456	106	128
566	APPAREL AND ACCESSORY STORES, N.E.C.	**	**	**	6	777	127	34	40
564, 7, 9									
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
	TOTAL	108	17 843	68	81	17 040	2 604	597	522
57	FURNITURE STORES	35	8 502	20	30	8 238	1 322	287	248
5712	HOME FURNISHINGS STORES	28	2 287	20	17	(0)	(0)	(0)	(0)
OTHER 571	HOUSEHOLD APPLIANCE STORES	17	2 934	5	16	(0)	(0)	(0)	(0)
572	RADIO, TELEVISION, AND MUSIC STORES	28	4 120	23	18	3 851	470	119	109
573									
	EATING AND DRINKING PLACES								
	TOTAL	384	26 612	284	318	25 460	6 188	1 554	2 616
58	EATING PLACES	270	22 040	217	208	20 978	5 091	1 285	2 225
5812	DRINKING PLACES (ALCOHOLIC BEVERAGES)	114	4 572	67	110	4 482	1 097	269	391
5813									
	DRUG STORES AND PROPRIETARY STORES								
	TOTAL	84	11 019	49	76	10 477	1 551	389	472
591	DRUG STORES	**	**	**	69	9 478	1 470	374	443
591 PT.	PROPRIETARY STORES	**	**	**	7	999	81	15	29
591 PT.									
	MISCELLANEOUS RETAIL STORES								
	TOTAL	393	39 711	314	233	36 814	4 680	1 224	1 064
59 EX. 591	LIQUOR STORES	58	11 123	27	56	(0)	(0)	(0)	(0)
592	ANTIQUE STORES AND SECONHAND STORES	28	1 400	28	7	1 059	70	17	17
593	SPORTING GOODS STORES AND BICYCLE SHOPS	16	1 487	13	11	1 340	183	40	40
595	JEWELRY STORES	29	1 935	18	21	1 801	314	78	86
597	FUEL AND ICE DEALERS	91	16 140	73	59	15 367	2 243	603	410
598	FLORISTS	38	1 313	37	20	1 032	177	49	53
5992	CIGAR STORES AND STANOS	6	305	7	3	(0)	(0)	(0)	(0)
5993	MISCELLANEOUS RETAIL STORES, N.E.C.	127	6 008	111	56	4 909	730	183	172
OTHER 59									
	NONSTORE RETAILERS*								
	TOTAL	82	7 537	84	20	6 525	980	236	204
53 PART*	MAIL ORDER HOUSES	3	145	3	2	(0)	(0)	(0)	(0)
532	MERCHANDISING MACHINE OPERATORS	14	1 905	12	8	(0)	(0)	(0)	(0)
534	DIRECT SELLING ESTABLISHMENTS	65	5 487	69	10	4 682	707	167	146
535									

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TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 — Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Payroll, entire year including March 12 1967 (number)
	LOWELL SMSA	Consists of Lowell city and Billerica, Chelmsford, Dracut, Tewksbury, Tyngsborough, and Westford towns in Middlesex County, Mass.							
	RETAIL TRADE, TOTAL	1 284	270 670	991	911	259 765	32 826	7 698	8 892
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	39	15 152	19	34	14 935	2 037	492	385
S2	BUILDING MATERIALS AND SUPPLY STORES	21	9 943	8	20	(D)	(D)	(D)	(D)
S2 Ex. S2S	HARDWARE STORES	17	(D)	(D)	14	(D)	(D)	(D)	(D)
S2S1	FARM EQUIPMENT DEALERS	1	(D)	(D)	-	-	-	-	-
S2S2									
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	66	47 272	59	46	46 712	7 108	1 681	2 065
S3 PART*	DEPARTMENT STORES	10	34 782	12	10	34 782	5 202	1 234	1 468
S31	VARIETY STORES	25	7 407	19	19	7 258	1 317	329	402
S33	MISCELLANEOUS GENERAL MERCHANDISE STORES	31	5 083	28	17	4 672	589	118	195
S39									
	FOOD STORES								
	TOTAL	208	69 259	179	134	66 396	5 609	1 303	1 641
S4	GROCERY STORES	121	63 501	101	80	61 622	4 762	1 109	1 365
S41	MEAT AND FISH (SEA FOOD) MARKETS	11	1 167	10	8	1 000	60	10	15
S42	FRUIT STORES AND VEGETABLE MARKETS	9	607	10	5	474	25	5	11
S43	CANDY, NUT, AND CONFECTIONERY STORES	11	365	13	7	274	51	12	20
S44	RETAIL BAKERIES	21	1 396	19	18	1 353	421	99	153
S46	OTHER FOOD STORES	35	2 223	26	16	1 673	290	68	77
OTHER S4									
	AUTOMOTIVE DEALERS								
	TOTAL	68	41 767	52	49	41 315	3 804	792	581
SS Ex. SS4	MOTOR VEHICLE DEALERS	44	38 329	39	30	37 970	3 408	726	513
SS1, SS2	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	23	36 382	3 274	692	487
SS1	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	7	1 588	134	34	26
SS2	TIRE, BATTERY, AND ACCESSORY DEALERS	14	2 002	7	11	(D)	(D)	(D)	(D)
SS3	MISCELLANEOUS AUTOMOTIVE DEALERS	10	1 436	6	8	(D)	(D)	(D)	(D)
SS9									
	GASOLINE SERVICE STATIONS								
	TOTAL	125	17 147	120	103	15 621	1 350	320	390
SS4									
	APPAREL AND ACCESSORY STORES								
	TOTAL	64	10 161	40	51	9 899	1 629	411	512
S6	WOMEN'S READY-TO-WEAR STORES	13	3 404	9	13	3 404	496	119	184
S62	WOMEN'S ACCESSORY AND SPECIALTY STORES	10	(D)	(D)	8	(D)	(D)	(D)	(D)
S63	FURRIERS AND FUR SHOPS	2	(D)	(D)	1	(D)	(D)	(D)	(D)
S68	OTHER APPAREL AND ACCESSORY STORES	39	6 007	27	29	5 826	994	255	271
OTHER S6	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	10	2 337	352	90	87
S61	FAMILY CLOTHING STORES	**	**	**	3	(D)	(D)	(D)	(D)
S65	SHOE STORES	**	**	**	14	1 430	294	83	58
S66	APPAREL AND ACCESSORY STORES, N.E.C.	**	**	**	2	(D)	(D)	(D)	(D)
S64, 7, 9									
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
	TOTAL	69	9 877	57	46	9 218	1 332	299	290
S7	FURNITURE STORES	26	4 297	18	23	4 220	671	152	152
S712	HOME FURNISHINGS STORES	13	1 668	11	6	1 500	260	47	54
OTHER S71	HOUSEHOLD APPLIANCE STORES	11	1 831	7	8	1 702	158	37	25
S72	RADIO, TELEVISION, AND MUSIC STORES	19	2 081	21	9	1 796	243	63	59
S73									
	EATING AND DRINKING PLACES								
	TOTAL	280	19 406	195	241	18 574	4 584	1 090	1 721
S8	EATING PLACES	188	14 821	158	152	14 007	3 471	816	1 342
S812	DRINKING PLACES (ALCOHOLIC BEVERAGES)	92	4 585	37	89	4 567	1 113	274	379
S813									
	DRUG STORES AND PROPRIETARY STORES								
	TOTAL	64	11 015	39	61	10 747	1 547	362	464
S91	DRUG STORES	**	**	**	57	(D)	(D)	(D)	(D)
S91 PT.	PROPRIETARY STORES	**	**	**	4	(D)	(D)	(D)	(D)
S91 PT.									
	MISCELLANEOUS RETAIL STORES								
	TOTAL	243	24 049	177	134	21 435	2 972	757	705
S9 Ex. S91	LIQUOR STORES	44	6 479	10	43	(D)	(D)	(D)	(D)
S92	ANTIQUES STORES AND SECONHAND STORES	20	673	15	8	(D)	(D)	(D)	(D)
S93	SPORTING GOODS STORES AND BICYCLE SHOPS	9	380	7	4	(D)	(D)	(D)	(D)
S95	JEWELRY STORES	11	1 103	7	5	1 023	180	39	43
S97	FUEL AND ICE DEALERS	50	9 363	44	34	8 745	1 410	347	254
S98	FLORISTS	15	579	15	6	377	91	28	27
S992	CIGAR STORES AND STANDS	6	605	3	4	(D)	(D)	(D)	(D)
S993	MISCELLANEOUS RETAIL STORES, N.E.C.	88	4 867	76	30	3 850	447	117	102
OTHER S9									
	NONSTORE RETAILERS*								
	TOTAL	58	5 565	54	12	4 913	854	191	138
S3 PART*	MAIL ORDER HOUSES	-	-	-	-	-	-	-	-
S32	MERCHANDISING MACHINE OPERATORS	4	(D)	(D)	3	(D)	(D)	(D)	(D)
S34	DIRECT SELLING ESTABLISHMENTS	54	(D)	(D)	9	(D)	(D)	(D)	(D)
S35									

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

*Based on legal form of organization. See text for explanation.

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS., SMSA	Data for this standard metropolitan statistical area are presented in the Rhode Island report, BC67-RA41.							
	SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN., SMSA	Consists of Chicopee, Holyoke, Springfield, and Westfield cities and Agawam, East Longmeadow, Hampden, Longmeadow, Ludlow, Monson, Palmer, Southwick, West Springfield, and Wilbraham towns in Hampden County, Mass.; Northampton city and Easthampton, Granby, Hadley, and South Hadley towns in Hampshire County, Mass.; Warren town in Worcester County, Mass.; and Somers town in Tolland County, Conn.							
	RETAIL TRADE, TOTAL	4 294	859 470	3 272	3 055	820 139	109 024	26 283	29 709
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	169	38 046	91	139	37 307	5 417	1 300	940
S2	BUILDING MATERIALS AND SUPPLY STORES	106	31 641	56	93	31 277	4 513	1 069	735
S2 EX. S2S	LUMBER AND OTHER BUILDING MATERIALS DEALERS	**	**	**	55	26 671	3 723	903	595
S21	PLUMBING AND HEATING EQUIPMENT DEALERS	**	**	**	2	(D)	(D)	(D)	(D)
S22	PAINT, GLASS, AND WALLPAPER STORES	**	**	**	34	3 512	655	134	121
S23	ELECTRICAL SUPPLY STORES	**	**	**	2	(D)	(D)	(D)	(D)
S24	HARDWARE STORES	56	5 417	30	42	(D)	(D)	(D)	(D)
S2S1	FARM EQUIPMENT DEALERS	7	988	5	4	(D)	(D)	(D)	(D)
S2S2									
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	192	140 326	174	123	138 132	20 178	4 671	5 788
S3 PART*	DEPARTMENT STORES	25	114 069	28	25	114 069	16 356	3 722	4 597
S31	VARIETY STORES	90	16 874	79	59	15 451	2 653	659	878
S33	MISCELLANEOUS GENERAL MERCHANDISE STORES	77	9 383	67	39	8 612	1 169	290	313
S39 PT.	GENERAL MERCHANDISE STORES	**	**	**	23	7 464	988	232	251
S39 PT.	TOY GOODS STORES	**	**	**	9	857	146	47	44
S39 PT.	SEWING AND NEEDLEWORK STORES	**	**	**	7	291	35	11	18
	FOOD STORES								
	TOTAL	646	199 269	529	428	189 842	17 716	4 370	5 188
S4	GROCERY STORES	391	177 643	329	278	171 697	14 829	3 702	4 157
S41	MEAT AND FISH (SEA FOOD) MARKETS	40	4 525	33	20	3 728	423	107	142
S42 PT.	MEAT MARKETS	**	**	**	7	2 375	230	62	81
S42 PT.	FISH (SEA FOOD) MARKETS	**	**	**	13	1 353	193	45	61
S43	FRUIT STORES AND VEGETABLE MARKETS	30	1 901	33	11	1 200	95	15	22
S44	CANDY, NUT, AND CONFECTIONERY STORES	31	1 352	29	16	958	117	32	47
S46	RETAIL BAKERIES	79	6 953	57	62	6 489	1 651	386	585
S462	RETAIL BAKERIES--BAKING AND SELLING	**	**	**	44	5 437	1 451	341	510
S463	RETAIL BAKERIES--SELLING ONLY	**	**	**	18	1 052	200	45	75
OTHER S4	OTHER FOOD STORES	75	6 895	48	41	5 770	601	128	235
S4S	DAIRY PRODUCTS STORES	**	**	**	37	4 764	524	106	210
S49 PT.	EGG AND POULTRY DEALERS	**	**	**	2	(D)	(D)	(D)	(D)
S49 PT.	OTHER MISCELLANEOUS FOOD STORES	**	**	**	2	(D)	(D)	(D)	(D)
	AUTOMOTIVE DEALERS								
SS EX. S54	TOTAL	232	141 437	153	158	136 744	14 013	3 325	2 345
SS1, SS2	MOTOR VEHICLE DEALERS	158	127 823	105	106	123 706	12 233	2 949	1 943
SS1	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	78	116 574	11 641	2 803	1 854
SS1 PT.	DEALERS WITH DOMESTIC CAR FRANCHISE ONLY	**	**	**	67	100 333	10 035	2 412	1 586
SS1 PT.	DEALERS WITH IMPORTED CAR FRANCHISE ONLY	**	**	**	5	4 324	510	127	81
SS1 PT.	DEALERS WITH DOMESTIC IMPORT CAR FRANCHISES	**	**	**	6	11 917	1 096	264	187
SS2	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	28	7 132	592	146	89
SS3	TIRE, BATTERY, AND ACCESSORY DEALERS	48	8 585	31	34	8 201	1 403	290	318
SS3 PT.	HOME AND AUTO SUPPLY STORES	**	**	**	4	(D)	(D)	(D)	(D)
SS3 PT.	OTHER TIRE, BATTERY, AND ACCESSORY DEALERS	**	**	**	30	(D)	(D)	(D)	(D)
SS9	MISCELLANEOUS AUTOMOTIVE DEALERS	26	5 029	17	18	4 837	377	86	84
SS91	BOAT DEALERS	**	**	**	5	1 492	124	33	28
SS92	HOUSEHOLD TRAILER DEALERS	**	**	**	9	2 790	203	43	45
SS99 PT.	AIRCRAFT, MOTORCYCLE DEALERS	**	**	**	3	(D)	(D)	(D)	(D)
SS99 PT.	AUTOMOTIVE DEALERS, N.E.C.	**	**	**	1	(D)	(D)	(D)	(D)
	GASOLINE SERVICE STATIONS								
554	TOTAL	421	55 273	434	322	49 326	4 286	1 044	1 414
	APPAREL AND ACCESSORY STORES								
	TOTAL	259	44 192	156	215	43 040	6 929	1 729	1 965
S6	WOMEN'S CLOTHING, SPECIALTY STORES, FURRIERS	126	19 605	77	109	19 185	3 353	784	970
S62	WOMEN'S READY-TO-WEAR STORES	81	14 247	52	73	14 048	2 259	514	699
S63	WOMEN'S ACCESSORY AND SPECIALTY STORES	33	4 462	17	27	4 292	945	223	241
S63 PT.	MILLINERY STORES	**	**	**	12	(D)	(D)	(D)	(D)
S63 PT.	CORSET AND LINGERIE STORES	**	**	**	3	(D)	(D)	(D)	(D)
S63 PT.	OTHER WOMEN'S ACCESSORY, SPECIALTY STORES	**	**	**	12	3 563	812	186	190
S68	FURRIERS AND FUR SHOPS	12	896	8	9	845	149	47	30
OTHER S6	OTHER APPAREL AND ACCESSORY STORES	133	24 587	79	106	23 851	3 576	945	

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¹Based on legal form of organization. See text for explanation.

TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 — Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN., SMSA —Continued								
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
57	TOTAL	285	39 139	206	201	36 721	5 973	1 407	1 223
571	FURNITURE AND HOME FURNISHINGS STORES	147	20 200	103	108	19 141	3 444	777	676
5712	FURNITURE STORES	76	15 035	42	64	14 527	2 487	597	441
OTHER 571	HOME FURNISHINGS STORES	71	5 165	61	44	4 614	957	180	235
5713	FLOOR COVERINGS STORES	**	**	**	28	2 929	645	100	148
5714	DRAPERY, CURTAIN, AND UPHOLSTERY STORES	**	**	**	6	1 069	186	46	45
5715	CHINA, GLASSWARE, AND METALWARE STORES	**	**	**	3	173	25	9	13
5719	MISCELLANEOUS HOME FURNISHINGS STORES	**	**	**	7	443	101	25	29
572	HOUSEHOLD APPLIANCE STORES	47	5 573	31	37	5 251	853	217	178
573	RADIO, TELEVISION, AND MUSIC STORES	91	13 366	72	56	12 329	1 676	413	369
5732	RADIO AND TELEVISION STORES	**	**	**	40	10 925	1 501	369	282
5733	MUSIC STORES	**	**	**	16	1 404	175	44	87
5733 PT.	RECORD SHOPS	**	**	**	4	308	32	8	9
5733 PT.	MUSICAL INSTRUMENT STORES	**	**	**	12	1 096	143	36	78
	EATING AND DRINKING PLACES								
58	TOTAL	824	62 085	559	717	59 377	15 443	3 753	6 162
5812	EATING PLACES	522	46 380	422	419	43 763	11 440	2 740	4 751
5812 PT.	RESTAURANTS, LUNCHROOMS, CATERERS	**	**	**	247	29 105	7 935	1 896	3 225
5812 PT.	CAFETERIAS	**	**	**	25	2 370	679	164	253
5812 PT.	REFRESHMENT PLACES	**	**	**	147	12 288	2 826	680	1 273
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	302	15 705	137	298	15 614	4 003	1 013	1 411
	DRUG STORES AND PROPRIETARY STORES								
591	TOTAL	204	29 315	120	193	28 485	4 650	1 136	1 407
591 PT.	DRUG STORES	**	**	**	192	(0)	(0)	(0)	(0)
591 PT.	PROPRIETARY STORES	**	**	**	1	(0)	(0)	(0)	(0)
	MISCELLANEOUS RETAIL STORES								
59 EX. 591	TOTAL	834	88 987	638	517	82 397	11 161	2 777	2 653
592	LIQUOR STORES	133	24 480	36	127	24 122	2 726	661	698
593	ANTIQUE STORES AND SECONOHANO STORES	80	2 148	68	32	1 652	302	76	79
5932	ANTIQUE STORES	**	**	**	3	74	15	4	6
5933	SECONOHANO STORES	**	**	**	29	1 578	287	72	73
595	SPORTING GOODS STORES AND BICYCLE SHOPS	53	3 456	43	29	2 944	285	60	63
5952	SPORTING GOODS STORES	**	**	**	23	2 514	249	49	53
5953	BICYCLE SHOPS	**	**	**	6	430	36	11	10
597	JEWELRY STORES	46	4 616	27	36	4 413	801	191	171
598	FUEL AND ICE DEALERS	137	27 966	96	100	26 849	3 812	1 001	742
5983	FUEL OIL DEALERS	**	**	**	92	26 179	3 682	956	716
5984	LIQUEFIED PETROLEUM GAS (BOTTLED GAS) DEALERS	**	**	**	6	(0)	(0)	(0)	(0)
5982	FUEL AND ICE DEALERS, N.E.C.	**	**	**	2	(0)	(0)	(0)	(0)
5992	FLORISTS	62	3 097	58	39	2 588	571	126	177
5993	CIGAR STORES AND STANDS	22	1 366	19	15	1 145	83	27	25
OTHER 59	OTHER MISCELLANEOUS RETAIL STORES	301	21 858	291	139	18 684	2 581	635	698
594	BOOK AND STATIONERY STORES	**	**	**	22	3 150	634	160	199
5942	BOOK STORES	**	**	**	9	1 125	147	41	62
5943	STATIONERY STORES	**	**	**	13	2 025	487	119	137
5962	HAY, GRAIN, AND FEED STORES	**	**	**	13	4 476	286	57	52
5969 PT.	OTHER FARM SUPPLY STORES	**	**	**	4	(0)	(0)	(0)	(0)
5969 PT.	GARDEN SUPPLY STORES	**	**	**	11	1 506	198	39	33
5994	NEWS DEALERS AND NEWSSTANDS	**	**	**	11	1 101	114	20	39
5995	HOBBY, TOY, AND GAME SHOPS	**	**	**	11	854	139	41	44
5996	CAMERA AND PHOTOGRAPHIC SUPPLY STORES	**	**	**	4	(0)	(0)	(0)	(0)
5997	GIFT, NOVELTY, AND SOUVENIR SHOPS	**	**	**	13	703	125	53	72
5999 PT.	OPTICAL GOODS STORES	**	**	**	15	1 399	378	87	61
5999 PT.	RETAIL STORES, N.E.C.	**	**	**	35	3 119	528	131	146
	NONSTORES RETAILERS*								
53 PART*	TOTAL	228	21 401	212	42	18 768	3 258	771	624
532	MAIL ORDER HOUSES	14	6 641	9	8	6 599	822	216	204
534	MERCHANDISING MACHINE OPERATORS	27	8 905	23	13	8 640	1 698	390	257
535	DIRECT SELLING ESTABLISHMENTS	187	5 855	180	21	3 529	738	165	163

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TABLE 59. RETAIL TRADE FOR STANDARD METROPOLITAN STATISTICAL AREAS: 1967 - Continued

SIC code	Standard metropolitan statistical area and kind of business	All establishments			Establishments with payroll				
		Number	Sales (\$1,000)	Proprietors ¹ (number)	Number	Sales (\$1,000)	Payroll, entire year (\$1,000)	Payroll, first quarter 1967 (\$1,000)	Paid employees for week including March 12 (number)
	WORCESTER SMSA	Consists of Worcester city and Auburn, Berlin, Boylston, Brookfield, East Brookfield, Grafton, Holden, Leicester, Millbury, Northborough, Northbridge, North Brookfield, Oxford, Paxton, Shrewsbury, Spencer, Sterling, Sutton, Upton, Westborough, and West Boylston towns in Worcester County, Mass.							
	RETAIL TRADE, TOTAL	2 736	551 330	2 087	1 957	528 728	65 222	16 162	17 526
	BUILDING MATERIALS, HARDWARE, AND FARM EQUIPMENT DEALERS								
	TOTAL	115	36 849	70	91	36 191	4 593	1 107	847
52	BUILDING MATERIALS AND SUPPLY STORES	72	19 432	42	62	19 278	3 047	726	514
5251	HARDWARE STORES	35	16 847	20	26	(0)	(0)	(0)	(0)
5252	FARM EQUIPMENT DEALERS	8	570	8	3	(0)	(0)	(0)	(0)
	GENERAL MERCHANDISE GROUP STORES*								
	TOTAL	79	65 654	68	59	65 220	9 184	2 269	2 553
531	DEPARTMENT STORES	12	47 392	11	12	47 392	6 085	1 479	1 617
533	VARIETY STORES	33	11 483	28	25	11 256	2 092	521	681
539	MISCELLANEOUS GENERAL MERCHANDISE STORES	34	6 779	29	22	6 572	1 007	269	255
	FOOD STORES								
	TOTAL	403	134 120	318	276	129 220	11 073	2 728	3 557
541	GROCERY STORES	246	123 044	193	174	119 927	9 415	2 310	2 976
542	MEAT AND FISH (SEA FOOD) MARKETS	21	1 915	16	15	1 694	199	54	68
543	FRUIT STORES AND VEGETABLE MARKETS	19	942	24	13	821	52	14	17
544	CANDY, NUT, AND CONFECTIONERY STORES	21	877	22	6	401	52	15	26
546	RETAIL BAKERIES	54	3 569	38	44	3 253	967	232	337
OTHER 54	OTHER FOOD STORES	42	3 773	25	24	3 124	388	103	133
	AUTOMOTIVE DEALERS								
	TOTAL	155	95 994	109	110	94 538	8 820	2 159	1 330
551, 552	MOTOR VEHICLE DEALERS	106	88 433	79	72	87 425	7 698	1 961	1 148
551	MOTOR VEHICLE DEALERS--NEW AND USED CARS	**	**	**	52	83 010	7 331	1 863	1 079
552	MOTOR VEHICLE DEALERS--USED CARS ONLY	**	**	**	20	4 415	367	98	69
553	TIRE, BATTERY, AND ACCESSORY DEALERS	33	5 192	22	25	4 908	885	153	144
559	MISCELLANEOUS AUTOMOTIVE DEALERS	16	2 369	8	13	2 205	237	45	38
	GASOLINE SERVICE STATIONS								
554	TOTAL	292	33 238	303	212	29 227	2 481	591	693
	APPAREL AND ACCESSORY STORES								
	TOTAL	155	35 645	92	134	35 151	5 640	1 391	1 658
562	WOMEN'S READY-TO-WEAR STORES	34	10 152	18	33	(0)	(0)	(0)	(0)
563	WOMEN'S ACCESSORY AND SPECIALTY STORES	22	6 839	16	18	6 791	1 110	284	362
568	FURRIERS AND FUR SHOPS	6	297	4	5	(0)	(0)	(0)	(0)
OTHER 56	OTHER APPAREL AND ACCESSORY STORES	93	18 357	54	78	17 998	2 784	696	734
561	MEN'S AND BOYS' CLOTHING AND FURNISHINGS STORES	**	**	**	24	8 242	1 359	351	329
565	FAMILY CLOTHING STORES	**	**	**	8	2 421	355	84	95
566	SHOE STORES	**	**	**	34	6 219	911	221	255
564, 7, 9	APPAREL AND ACCESSORY STORES, N.E.C.	**	**	**	12	1 116	159	40	55
	FURNITURE, HOME FURNISHINGS, AND EQUIPMENT STORES								
	TOTAL	176	27 449	130	119	25 912	3 831	830	785
5712	FURNITURE STORES	48	11 059	37	40	10 805	1 722	410	351
OTHER 571	HOME FURNISHINGS STORES	42	4 029	35	22	3 554	629	116	133
572	HOUSEHOLD APPLIANCE STORES	34	7 641	18	22	7 199	973	185	195
573	RADIO, TELEVISION, AND MUSIC STORES	52	4 720	40	35	4 354	507	119	106
	EATING AND DRINKING PLACES								
	TOTAL	569	38 513	415	485	36 051	8 895	2 285	3 550
5812	EATING PLACES	409	32 018	324	332	29 737	7 375	1 855	3 001
5813	DRINKING PLACES (ALCOHOLIC BEVERAGES)	160	6 495	91	153	6 314	1 520	430	549
	DRUG STORES AND PROPRIETARY STORES								
	TOTAL	108	17 697	56	102	17 402	2 694	683	795
591 PT.	DRUG STORES	**	**	**	94	(0)	(0)	(0)	(0)
591 PT.	PROPRIETARY STORES	**	**	**	8	(0)	(0)	(0)	(0)
	MISCELLANEOUS RETAIL STORES								
	TOTAL	559	56 756	409	336	51 873	6 698	1 810	1 454
592	LIQUOR STORES	89	14 251	25	82	13 901	1 511	409	342
593	ANTIQUE STORES AND SECONDHAND STORES	48	1 129	38	15	703	129	38	35
595	SPORTING GOODS STORES AND BICYCLE SHOPS	20	1 709	19	11	1 477	171	42	53
597	JEWELRY STORES	34	3 437	26	24	3 210	552	155	112
598	FUEL AND ICE DEALERS	103	20 233	68	78	19 164	2 588	724	489
5992	FLORISTS	42	1 999	36	23	1 548	321	77	76
5993	CIGAR STORES AND STANDS	11	1 119	8	8	1 015	82	18	20
OTHER 59	MISCELLANEOUS RETAIL STORES, N.E.C.	212	12 879	189	95	10 855	1 344	347	327
	NONSTORE RETAILERS*								
	TOTAL	125	9 415	117	33	7 943	1 313	309	304
532	MAIL ORDER HOUSES	3	(0)	(0)	1	(0)	(0)	(0)	(0)
534	MERCHANDISING MACHINE OPERATORS	18	4 451	14	12	4 313	617	137	129
535	DIRECT SELLING ESTABLISHMENTS	104	(0)	(0)	20	(0)	(0)	(0)	(0)

Standard Notes: - Represents zero. D Withheld to avoid disclosure. NA Not available. X Not applicable.

*Nonstore retailers, part of SIC major group 53, are shown separately in this table.

**Data not provided because establishments with no payroll are classified only at the next broader kind-of-business level.

¹Based on legal form of organization. See text for explanation.

QUALITY OF LIFE

Perhaps Massachusetts most outstanding feature is the high quality of life it offers its residents. Included in this section are an analysis provided by Arthur D. Little, Inc. on the Quality of Life in Massachusetts, and also statistics on education and tourism. Such material provides proof that Massachusetts has an extremely high quality of life.

For those considering moving to Massachusetts, whether as individuals or as firms this is important information. For industry it means the ability to attract and hold top talent and skilled people; for individuals it means a fuller and happier life where they can contribute more to their community and their job.

Quality of Life – Explanation of Methodology

The following charts represent the work of the Arthur D. Little, Inc. of Massachusetts. Essentially the first matrix is a summary of nine indicators of life in Massachusetts as ranked with other states. For each indicator nine output measures were chosen for which Arthur D. Little, Inc. ranked the states being considered. Finally the rankings were added up and the overall ranking for the indicator was found. The overall comparison was ranked in the same method.

TABLE 60

Overall Comparison

	Total Ranking	Achievement	Business	Living	Education	Recreation	Culture	Environment	Health	Transportation
Massachusetts	1	4	4	2	1	1	1	5	1	2
Connecticut	2	5	3	1	2	12	2	10	3	3
New York	3	1	16	3	3	7	3	4	4	6
Minnesota	4	6	10	9	7	3	6	8	2	14
California	5	2	13	6	6	6	15	9	7	17
Colorado	6	19	9	11	10	2	4	11	5	18
Pennsylvania	7	8	14	13	9	9	14	3	8	12
Wisconsin	8	10	21	8	4	5	10	12	6	10
Delaware	9	13	1	14	17	4	16	20	14	4
New Jersey	10	11	6	4	12	13	21	22	13	1
Maryland	11	17	2	7	8	8	11	21	16	5
Ohio	12	7	11	10	16	14	5	13	11	7
Illinois	13	9	12	5	11	16	12	16	10	8
Kansas	14	20	18	15	5	18	7	7	9	20
Michigan	15	3	22	12	15	11	17	17	12	9
North Carolina	16	18	5	17	21	10	13	1	20	16
Oklahoma	17	14	20	20	13	15	8	2	15	21
Indiana	18	12	19	16	14	22	9	18	17	11
Tennessee	19	15	7	21	20	20	18	14	19	13
Texas	20	16	8	18	18	21	20	15	18	19
Kentucky	21	21	15	22	19	19	19	19	21	15
Georgia	22	22	17	19	22	17	22	6	21	22

Criteria for selection of states are described fully in the "methodology" section.

TABLE 61

Environment for Public Achievement

	Total Ranking	Percent of Work Force in Non-Govt. Employment 1970	Average Earnings of State and Local Govt. Employees 1970	Percent of Govt. Employees Covered by Retirement System 1967	Compensation per Legislator 1970	No. of Bills Introduced per Legislator 1970	Legislative Performance Score* 1970	Citizens' Legislative Involvement** 1970	Percent of Population Voting in Presidential Election 1968	Percent of Population Subscribing to Daily Newspapers 1970
New York	1	14	3	17	2	1	2	15	16	2
California	2	19	1	6	1	2	1	6	15	15
Michigan	3	14	2	7	2	6	5	4	9	16
Massachusetts	4	2	10	19	7	4	15	6	5	1
Connecticut	5	1	4	8	22	5	12	1	6	9
Minnesota	6	12	7	16	11	3	6	4	1	10
Ohio	7	5	12	3	4	17	8	2	13	5
Pennsylvania	8	4	11	5	5	22	10	6	10	4
Illinois	9	6	5	22	6	7	3	12	4	3
Wisconsin	10	11	8	20	8	11	4	6	7	17
New Jersey	11	6	6	9	9	9	17	21	11	18
Indiana	12	8	15	18	13	15	19	12	2	8
Delaware	13	9	13	1	12	10	22	21	3	12
Oklahoma	14	21	20	10	10	18	7	10	14	6
Tennessee	15	10	22	11	20	8	13	12	19	14
Texas	16	16	17	12	14	12	18	2	21	13
Maryland	17	18	9	2	19	14	9	16	17	22
North Carolina	18	2	16	15	16	12	21	16	18	19
Colorado	19	22	13	21	18	16	14	10	8	7
Kansas	20	20	18	14	21	21	11	16	12	11
Kentucky	21	13	19	4	17	20	16	19	20	20
Georgia	22	17	21	13	15	19	20	19	22	21

*Citizens Conference on State Legislatures.

**The Book of the States.

Left: Massachusetts State House reflected in Beacon Hill window.

TABLE 62

Environment for Business

	Total Ranking	Ratio of New Private to Public Jobs 1960-1970	Service Industry Employment as a Percent of Total Employment 1969	Lowest Unemploy- ment Rate 1966-1970 Average	Least Time Lost Due to Work Stoppages 1966-1970 Average	Per Capita R&D Expenditures by Industry & Universities 1969	Lowest Wage Rates in Mfg. 1969	Percent of Business Income Remaining After Business Taxes 1967	No. of Tax and Financial Incentives for Business 1971	Other* Relevant Measures
Delaware	1	11	11	6	15	13	11	14	11	1
Maryland	2	13	3	6	6	9	10	10	5	2
Connecticut	3	6	13	17	16	1	14	8	2	9
Massachusetts	4	1	2	18	12	3	6	13	18	8
North Carolina	5	2	22	8	1	18	1	10	14	6
New Jersey	6	5	8	20	10	4	13	9	14	3
Tennessee	7	3	20	15	14	16	3	3	8	10
Texas	8	4	5	1	7	17	5	17	11	11
Colorado	9	16	4	2	3	12	16	17	18	4
Minnesota	10	9	9	9	8	11	15	21	2	13
Ohio	11	7	15	2	21	8	21	5	4	15
Illinois	12	15	7	4	17	14	18	1	18	14
California	13	14	5	22	4	2	20	19	18	5
Pennsylvania	14	17	10	12	13	7	9	5	8	19
Kentucky	15	12	19	19	19	22	7	2	5	7
New York	16	22	1	16	10	6	12	22	1	17
Georgia	17	8	14	11	9	20	2	5	22	18
Kansas	18	21	12	5	5	21	8	15	14	12
Indiana	19	10	21	9	19	10	19	4	10	20
Oklahoma	20	18	16	14	2	19	4	20	5	21
Wisconsin	21	20	17	13	18	15	17	15	14	22
Michigan	22	19	18	20	22	5	22	10	11	16

*Other relevant measures include: Growth in Total Non-Agricultural Employment, 1960-1969; Value Added per Man-Hour in Manufacturing, 1968; Growth in Value Added per Man-Hour in Manufacturing, 1960-1968; Scientists as a Percent of the Work Force, 1970; Patents Received per 100,000 Work Force, 1969; Growth in Industrial R&D, 1965-1969; Industrial Construction Costs, Industrial Electric Power Rates, and Industrial Natural Gas Rates, 1970; and the Infrastructure (Aggregate Education Index and Transportation Index).

TABLE 63

Environment for Living

	Total Ranking	Housing* Conditions 1970	Per Capita Personal Income 1970	Lowest Cost of Living as Percent of Per Capita Personal Income 1970	Percent of Population with Income above National Poverty Level 1969	Lowest Percent of Population on Welfare 1970	Lowest Crime Rate Per 100,000 Population 1966-1970	Number of Policemen Per 100,000 Population 1970	Service Industry Employment as Percent of Total Population 1970	Other** Relevant Measures
Connecticut	1	1	1	1	1	4	12	7	6	3
Massachusetts	2	7	6	14	3	15	17	6	2	1
New York	3	6	2	5	10	18	21	1	1	2
New Jersey	4	3	3	4	4	14	16	2	9	17
Illinois	5	9	4	3	6	9	14	5	3	15
California	6	2	5	2	9	22	22	4	4	6
Maryland	7	4	7	11	12	10	20	3	8	13
Wisconsin	8	13	16	18	2	2	1	10	14	8
Minnesota	9	11	13	17	7	3	10	22	6	5
Ohio	10	12	10	7	11	6	9	15	13	10
Colorado	11	8	15	13	19	17	18	12	5	4
Michigan	12	10	9	6	8	7	19	11	20	12
Pennsylvania	13	17	11	12	13	11	2	9	12	7
Delaware	14	5	8	8	16	13	13	8	9	20
Kansas	15	18	12	9	5	4	5	13	15	14
Indiana	16	16	14	15	14	1	11	18	17	16
North Carolina	17	21	20	20	17	8	3	21	21	9
Texas	18	15	17	10	20	11	15	13	11	21
Georgia	19	14	18	16	22	20	8	17	16	18
Oklahoma	20	19	19	19	18	21	6	16	18	11
Tennessee	21	20	22	21	21	15	7	19	19	19
Kentucky	22	22	21	22	15	18	4	20	22	22

*Housing Conditions include: Percent of all Housing with Plumbing Facilities, 1970; Percent of Housing Stock Valued at \$25,000 to \$34,999, 1970; Highest Median Value of One-Family Homes, 1970; New Housing Units Authorized, 1966-1970 as a Percent of Existing Units in 1970.

**Other Relevant Measures include: Number of Firemen per 100,000 Population, 1970; Annual Growth Rate of per Capita Personal Income in Constant Dollars, 1960-1969; Social Security Benefits per Retired Worker, 1969; Aggregate Environmental Index, Aggregate Recreation Index, and Aggregate Cultural Index.

TABLE 64

Environment for Education

	Total Ranking	Expenditures per Public School Student 1970	Teacher/ Pupil Ratio in Public Elementary & Secondary Schools 1970	Percent Passing Pre-Induction Army Mental Exam 1969	Percent of 9th Graders Graduating 4 Yrs. Later 1966-1970 Average	Percent of High School Graduates Going to College 1968	Percent of Population Enrolled in Higher Education 1970	Expenditures by Institutions of Higher Education per Student 1968	Lowest Average Tuition Rates at State Colleges 1970	Vocational Education* 1969
Massachusetts	1	12	5	7	7	5	3	1	4	1
Connecticut	2	3	2	13	9	4	11	9	3	8
New York	3	1	3	17	13	2	9	7	21	3
Wisconsin	4	7	4	2	2	7	4	9	13	5
Kansas	5	13	1	3	5	6	5	17	7	16
California	6	11	17	11	4	1	1	18	1	20
Minnesota	7	10	7	1	1	11	10	14	10	14
Maryland	8	5	8	14	14	12	14	3	12	9
Pennsylvania	9	6	14	8	3	20	17	8	15	2
Colorado	10	15	12	4	8	8	2	11	16	19
Illinois	11	8	10	15	16	3	12	6	9	18
New Jersey	12	2	9	18	6	10	21	19	19	6
Oklahoma	13	20	6	6	17	7	8	20	8	17
Indiana	14	16	17	9	14	18	15	4	18	4
Michigan	15	9	15	10	10	13	6	13	17	20
Ohio	16	13	20	5	11	14	16	16	22	7
Delaware	17	4	10	19	12	16	7	21	20	10
Texas	18	22	17	12	19	9	13	22	2	15
Kentucky	19	17	16	15	21	15	20	15	5	13
Tennessee	20	20	22	19	18	19	18	12	6	12
North Carolina	21	18	12	21	20	21	19	2	14	11
Georgia	22	19	21	22	22	22	22	5	11	22

*Vocational Education includes: State & Local Government
Expenditures per Enrolee in Vocational Education, 1969;
Percent of Vocational Education Graduates Placed, 1969.

Overleaf: (Left) Harvard Museum of Comparative Zoology; (right) Earth Day.

TABLE 65

Environment for Recreation

	Total Ranking	1,500 ft. Ski Areas within 100 Miles of Major Urban Areas 1970	Inland Water as Percent of Total State Areas 1970	Acres of Swimming Beaches per 100,000 Population 1970	Golf Courses per 100,000 Population 1970	Seats Available per 100,000 Population for Professional Sports Events 1970-1971	No. of Federal Historic Sites 1970	Acreage of State Parks per 100,000 Population 1970	State and Local Government Expenditures per Capita for Recreation 1970	Other* Relevant Measures
Massachusetts	1	1	4	2	8	10	1	3	18	7
Colorado	2	1	22	15	14	13	10	1	6	1
Minnesota	3	8	3	8	4	2	2	2	7	6
Delaware	4	8	6	1	17	18	5	16	10	2
Wisconsin	5	8	8	9	3	6	10	8	4	3
California	6	3	15	3	21	4	2	4	1	18
New York	7	3	7	22	19	8	5	11	2	8
Maryland	8	8	2	14	22	1	5	15	3	9
Pennsylvania	9	6	18	10	12	7	10	9	8	4
North Carolina	10	8	1	20	2	15	10	20	22	5
Michigan	11	8	10	6	6	11	4	10	14	13
Connecticut	12	5	9	4	5	18	10	18	13	10
New Jersey	13	6	5	13	20	18	5	6	9	11
Ohio	14	8	19	17	9	3	5	12	11	19
Oklahoma	15	8	14	5	11	18	10	5	12	16
Illinois	16	8	17	18	15	9	10	7	5	20
Georgia	17	8	16	19	13	5	10	21	17	17
Kansas	18	8	20	16	1	18	10	17	15	15
Kentucky	19	8	13	12	10	14	10	19	19	14
Tennessee	20	8	11	21	18	16	10	13	16	12
Texas	21	8	12	7	16	12	10	22	20	22
Indiana	22	8	21	11	7	17	10	14	21	21

*Other Relevant Measures include: Miles of Maintained Hiking Trails per 100,000 Population, 19.0; Number of Campgrounds per 100,000 Population, 1970; Miles of Coastal Shoreline per 100,000 Population, 1970; Days for Horse and Greyhound Races per 100,000 Population, 1970; Non-resident Fishing Licenses as a Percent of Total Licenses Issued, 1970; Non-resident Hunting Licenses as a Percent of Total Licenses Issued, 1970; Aggregate Transportation Index and Aggregate Environmental Index.

TABLE 66

Environment for Culture

	Total Ranking	Symphony Orchestra Concerts per 100,000 Population 1970	Music and Art Festivals per 100,000 Population 1970	Opera Performances per 100,000 Population 1970	Music Students per 100,000 Population 1970	Art Schools per 100,000 Population 1967	Who's Who in American Art per 100,000 Population 1970	Libraries per 100,000 Population 1968	Volumes per Library 1968	Museums per 100,000 Population 1966
Massachusetts	1	1	3	10	4	2	3	2	2	1
Connecticut	2	15	1	13	8	4	2	5	6	3
New York	3	5	4	1	7	5	1	17	3	9
Colorado	4	2	2	2	12	1	11	9	10	4
Ohio	5	4	8	17	2	13	14	16	5	15
Minnesota	6	3	16	5	16	7	7	4	18	5
Kansas	7	17	9	20	21	3	12	3	20	2
Oklahoma	8	6	16	18	3	6	16	11	14	8
Indiana	9	12	16	22	1	12	15	18	4	14
Wisconsin	10	8	5	4	13	18	13	8	11	7
Maryland	11	7	11	8	10	15	9	12	9	11
Illinois	12	18	10	12	5	11	10	21	8	22
North Carolina	13	13	14	7	18	10	18	1	22	12
Pennsylvania	14	9	13	11	9	15	6	13	13	16
California	15	14	7	6	20	20	5	22	1	17
Delaware	16	22	16	3	6	19	8	7	19	6
Michigan	17	11	6	16	11	14	17	10	17	18
Tennessee	18	19	11	19	19	9	20	19	15	10
Kentucky	19	21	16	9	14	8	21	6	21	13
Texas	20	10	16	14	15	17	19	15	16	19
New Jersey	21	20	15	15	17	22	4	14	12	20
Georgia	22	16	16	21	21	21	22	19	7	21

TABLE 67

Physical Environment

	Total Ranking	Lowest Air Pollution Levels in Major Urban Areas Suspended Particulates 1970	Density of Auto Emissions 1970	Percent of Population Served by Municipal Water Treatment Plants 1970	Number of Programs for Water Quality Control 1971	Percent Work Force in Non-Polluting Industries 1969	Number of Tax Incentives for Pollution Control Equipment 1971	Lowest Population Growth 1960-1970	Lowest Population Density 1970	Other Relevant Measures*
North Carolina	1	1	3	22	4	1	5	12	10	1
Oklahoma	2	2	4	14	11	9	6	6	3	10
Pennsylvania	3	9	2	6	6	19	15	2	16	3
New York	4	17	14	3	2	6	1	4	18	14
Massachusetts	5	12	20	2	1	10	1	9	21	5
Georgia	6	5	7	17	11	2	6	15	6	12
Kansas	7	15	6	15	2	7	17	1	2	13
Minnesota	8	3	9	16	11	3	6	11	5	22
California	9	14	17	1	11	4	11	22	11	2
Connecticut	10	4	21	9	4	8	1	18	20	19
Colorado	11	18	1	9	11	5	17	20	1	4
Wisconsin	12	13	19	17	6	15	11	13	7	6
Ohio	13	11	15	13	18	20	1	5	15	11
Tennessee	14	7	11	20	11	17	11	7	9	15
Texas	15	6	13	8	11	14	17	16	4	20
Illinois	16	20	16	7	6	12	15	8	14	16
Michigan	17	10	10	11	18	22	6	14	13	17
Indiana	18	22	18	17	6	21	11	10	12	9
Kentucky	19	19	12	21	22	11	17	3	8	7
Delaware	20	20	5	4	18	16	17	19	17	18
Maryland	21	16	8	12	18	13	17	21	19	8
New Jersey	22	8	22	4	6	18	6	17	22	21

*Other Relevant Measures include: Least per Capita Spending Required for Cleaning Up Municipal Wastes, 1968; Temperature — Humidity Climate Comfort Indexes, Winter and Summer, 1970.

TABLE 68

Environment for Health

	Total Ranking	Physicians per 100,000 Population 1970	Percent of Physicians in Medical Teaching and Research 1970	Dentists per 100,000 Population 1969	Nurses per 100,000 Population 1967	Hospital Beds per 100,000 Population 1969	Beds in Nursing Care Homes per 1,000 Population 65 Years and Over 1969	Median Life Expectancy 1960-1970	Infants Surviving per 1,000 Live Births 1970	Life and Health Insurance Coverage*
Massachusetts	1	2	1	2	1	5	7	8	2	11
Minnesota	2	8	6	3	6	1	2	2	4	12
Connecticut	3	4	7	4	2	20	9	4	3	2
New York	4	1	3	1	5	7	20	16	13	3
Colorado	5	6	5	7	3	7	3	7	16	18
Wisconsin	6	14	10	7	11	3	6	3	1	14
California	7	3	12	4	12	17	8	6	5	13
Pennsylvania	8	7	8	9	4	4	18	17	15	7
Kansas	9	17	13	14	15	2	5	1	6	21
Illinois	10	10	11	9	10	6	11	15	20	4
Ohio	11	12	14	12	9	13	13	10	7	6
Michigan	12	13	17	11	13	15	15	11	14	5
New Jersey	13	9	21	6	8	18	19	13	8	8
Delaware	14	11	22	16	7	21	21 *	19	11	1
Oklahoma	15	20	19	18	18	10	1	5	17	16
Maryland	16	5	2	13	16	22	12	20	10	20
Indiana	17	22	20	15	18	13	10	9	9	10
Texas	18	16	18	19	14	11	3	12	18	19
Tennessee	19	15	9	17	18	9	22	18	19	15
North Carolina	20	18	4	22	17	15	14	21	22	17
Georgia	21	19	16	21	22	19	16	22	21	9
Kentucky	21	21	15	20	21	12	17	14	12	22

*Life Insurance and Health Insurance Coverage includes: Average Life Insurance Coverage per Family, 1970; Percent of Population under 65 Years Covered by Hospital Insurance, 1970.

TABLE 69

Environment for Transportation

	Total Ranking	Surfaced Mileage as Percent of Total Mileage 1969	State and Local Expenditures per Mile 1969	Percent of Primary Roads 4 Lanes or More 1969	Miles of Surfaced Road per Area of State 1969	Motor Vehicle Traffic Density* 1969	Lowest Highway Fatality Rate 1969	Shortest Distance from Largest City to Major Airport 1969	Air Passenger Originations per 100,000 Population 1969	Number of Airports per 1,000 Square Miles 1969
New Jersey	1	6	1	4	1	22	2	1	14	1
Massachusetts	2	5	4	2	3	20	3	4	7	3
Connecticut	3	3	5	1	2	21	1	17	18	2
Delaware	4	2	2	5	7	16	6	5	22	4
Maryland	5	1	6	3	5	18	4	10	15	9
New York	6	8	3	14	10	17	12	18	4	8
Ohio	7	4	9	11	4	15	13	19	11	5
Illinois	8	9	10	10	8	13	8	22	3	6
Michigan	9	14	12	7	13	12	11	3	12	10
Wisconsin	10	10	13	18	12	5	10	6	20	13
Indiana	11	11	14	12	6	10	17	10	19	11
Pennsylvania	12	16	8	15	9	14	5	20	10	7
Tennessee	13	7	15	9	11	8	22	6	9	20
Minnesota	14	13	18	16	16	4	9	16	8	19
Kentucky	15	15	11	8	15	6	18	6	17	22
North Carolina	16	12	16	17	14	11	21	10	16	14
California	17	19	7	6	20	19	7	21	6	12
Colorado	18	22	20	13	22	3	14	10	1	21
Texas	19	18	17	19	21	9	16	6	5	15
Kansas	20	17	22	21	17	1	19	1	21	16
Oklahoma	21	20	21	20	19	2	15	14	13	18
Georgia	22	21	19	22	18	7	20	15	2	17

*Number of Vehicles per Mile of Roadway.

Source: *A Quality of Life*, a booklet prepared by The Arthur D. Little Company of Cambridge for the Massachusetts Department of Commerce and Development.

GOVERNMENT

Included in this section are tax rates, types of information available from government, a list of Federal outlays in Massachusetts, and a service list of sources of information about Massachusetts.

Not included with the statistics, but perhaps more important is information about the recent state reorganization. Under Governor Sargent the reorganization has proceeded to make Massachusetts government both more efficient *and* more effective.

Efficiency is important because it means that time and money are saved; the state gets more for less. However efficiency without effectiveness is meaningless.

Effectiveness means getting the job done; reaching the goals one sets. The state reorganization by relating efficiency and effectiveness together will mean that the people of Massachusetts benefit which accomplishes things in the most efficient manner possible. As a result the next few years should see great improvement for everyone in Massachusetts.

Table 70. 1971 TAX RATES ACTUAL AND FULL VALUE

CITIES	Actual Tax Rates			1971 Estimated		TOWNS	Actual Tax Rates			1971 Estimated	
	1969	1970	1971	Assess- ment Ratio *	Full Value Rate **		1969	1970	1971	Assess- ment Ratio *	Full Value Rate **
Attleboro	\$42.70	\$50.90	\$56.50	100	\$56.50	Abington	\$49.60	\$50.00	\$59.90	96	\$57.50
Beverly	41.60	49.30	53.50	94	50.30	Acton	38.50	43.00	45.00	100	45.00
Boston	144.40	156.80	174.70	81	141.50	Acushnet	144.00	144.00	152.00	24	36.50
Brockton	130.60	154.60	179.00	49	87.70	Adams	43.00	50.00	59.00	97	57.20
Cambridge	91.40	109.40	132.40	63	83.40	Agawam	97.00	33.80	37.00	100	37.00
Chelsea	147.20	164.60	192.00	65	124.80	Alford	18.00	16.00	18.00	91	16.40
Chicopee	110.50	123.00	135.50	41	55.60	Amesbury	87.00	100.00	56.00	100***	56.00
Everett	79.60	101.60	109.40	38	41.60	Amherst	43.00	32.50	34.50	100***	34.50
Fall River	131.60	143.60	162.80	48	78.10	Andover	39.00	46.00	46.00	97	44.60
Fitchburg	112.40	137.20	149.80	35	52.40	Arlington	41.00	48.20	51.80	98	50.80
Gardner	92.00	102.00	48.50	100***	48.50	Ashburnham	52.00	52.00	57.00	76	43.30
Gloucester	44.00	55.70	55.70	97	54.00	Ashby	38.60	44.50	61.50	88	54.10
Haverhill	110.80	126.00	128.80	44	56.70	Ashfield	39.00	37.00	36.00	92	33.10
Holyoke	91.00	115.00	117.00	48	56.20	Ashland	57.50	63.50	67.50	75	50.60
Lawrence	111.80	137.00	153.80	41	63.10	Athol	129.00	137.00	148.00	35	51.80
Leominster	34.00	40.00	46.00	97	44.60	Auburn	83.00	103.00	105.00	39	41.00
Lowell	132.00	150.00	155.40	48	74.60	Avon	112.00	45.00	51.00	100	51.00
Lynn	150.00	200.00	207.00	29	60.00	Ayer	89.00	110.00	88.00	36	31.70
Malden	123.80	134.00	155.00	49	76.00	Barnstable	64.00	76.00	82.00	36	29.50
Marlborough	128.00	147.00	171.60	40	68.60	Barre	205.00	200.00	220.00	23	50.60
Medford	128.00	145.00	174.90	40	70.00	Becket	22.00	24.00	29.00	87	25.20
Melrose	126.60	149.20	42.60	100***	42.60	Bedford	79.00	84.00	68.00	68	46.20
New Bedford	102.80	124.80	146.80	49	71.90	Belchertown	46.00	48.00	48.00	90	43.20
Newburyport	95.00	45.00	54.00	99	53.50	Bellingham	112.00	102.00	30.60	100***	30.60
Newton	98.40	113.00	121.60	51	62.00	Belmont	29.50	37.00	39.50	99	39.10
North Adams	52.40	61.40	66.00	97	64.00	Berkley	47.00	50.00	53.50	84	44.90
Northampton	44.00	50.00	50.00	100	50.00	Berlin	48.00	50.00	52.00	83	43.20
Peabody	118.00	39.60	44.40	100	44.40	Bernardston	49.00	55.00	63.00	77	48.50
Pittsfield	49.50	55.80	56.50	88	49.70	Billerica	165.00	161.00	182.00	34	61.90
Quincy	116.40	132.20	142.50	44	62.70	Blackstone	164.00	44.20	58.40	100	58.40
Revere	124.40	138.80	147.40	44	64.90	Blandford	84.00	126.00	120.00	27	32.40
Salem	112.40	136.50	140.50	43	60.40	Bolton	30.00	38.80	47.00	93	43.70
Somerville	143.80	169.30	177.30	44	78.00	Bourne	27.00	29.00	29.00	100	29.00
Springfield	57.80	65.50	70.30	97	68.20	Boxborough	134.00	126.00	37.00	100	37.00
Taunton	113.60	125.00	142.60	41	58.50	Boxford	114.00	112.00	102.00	41	41.80
Waltham	95.20	110.70	42.50	100***	42.50	Boylston	50.50	35.00	35.00	100***	35.00
Westfield	41.00	44.00	48.00	99	47.50	Braintree	96.00	103.00	85.00	59	50.20
Woburn	99.90	129.40	140.90	43	60.60	Brewster	14.00	14.00	19.50	82	16.00
Worcester	119.60	124.40	140.60	61	85.80	Bridgewater	64.20	65.70	73.60	79	58.10
						Brimfield	68.00	56.00	63.00	64	40.30
						Brookfield	37.00	41.00	47.00	97	45.60
						Brookline	49.00	59.00	63.50	99	62.90
						Buckland	49.00	49.00	49.00	97	47.50
						Burlington	42.00	44.00	51.00	98	50.00
						Canton	112.00	32.00	38.00	100***	38.00
						Carlisle	166.00	188.00	208.00	23	47.80
						Carver	120.00	128.00	136.00	27	36.70
						Charlemont	46.00	48.00	47.00	86	40.40
						Charlton	93.00	98.00	112.00	35	39.20
						Chatham	38.50	43.50	47.00	47	22.10
						Chelmsford	136.00	152.00	159.00	32	50.90
						Cheshire	33.00	44.00	42.00	97	40.70
						Chester	40.00	56.00	59.00	86	50.70
						Chesterfield	37.00	42.00	48.00	87	41.80
						Chilmark	30.00	32.00	33.00	38	12.50

(See notes at end of tables)

Table 70. — Continued

TOWNS	Actual Tax Rates			1971 Estimated		TOWNS	Actual Tax Rates			1971 Estimated	
	1969	1970	1971	Assess- ment Ratio *	Full Value Rate **		1969	1970	1971	Assess- ment Ratio *	Full Value Rate **
Clarksburg	\$43.00	\$38.00	\$50.00	80	\$40.00	Hubbardston	226.00	40.00	44.00	100***	44.00
Clinton	158.40	175.20	184.00	30	55.20	Hudson	139.00	183.00	225.00	26	58.50
Cohasset	122.50	148.25	35.50	100***	35.50	Hull	78.00	84.00	90.00	90	81.00
Colrain	34.00	36.00	45.00	77	34.70	Huntington	100.00	139.00	125.00	33	41.30
Concord	36.80	39.20	43.30	100	43.30	Ipswich	48.00	56.00	56.00	97	54.30
Conway	60.00	62.00	64.00	66	42.20	Kingston	89.00	92.00	103.00	54	55.60
Cumington	38.00	38.00	47.00	75	35.30	Lakeville	36.00	39.00	39.00	92	35.90
Dalton	50.00	51.00	60.00	80	48.00	Lancaster	29.00	36.00	41.00	96	39.40
Danvers	39.00	43.00	51.00	92	46.90	Lanesborough	44.00	44.00	42.00	100	42.00
Dartmouth	104.00	120.00	132.00	33	43.60	Lee	41.00	42.00	41.00	97	39.80
Dedham	90.00	32.00	35.00	100	35.00	Leicester	100.00	110.40	120.00	39	46.80
Deerfield	70.00	70.00	72.00	56	40.30	Lenox	33.00	37.00	39.00	95	37.00
Dennis	45.00	65.70	71.00	24	17.00	Leverett	98.00	98.00	92.00	50	46.00
Dighton	117.00	123.00	136.00	26	35.40	Lexington	59.80	65.00	63.80	83	53.00
Douglas	145.00	175.00	200.00	23	46.00	Leyden	99.00	94.00	107.00	45	48.20
Dover	26.50	33.00	36.00	98	35.30	Lincoln	47.10	52.60	54.40	89	48.40
Dracut	144.00	156.00	170.00	33	56.10	Littleton	50.00	48.00	51.80	89	46.10
Dudley	54.00	67.00	70.00	47	32.90	Longmeadow	43.50	48.00	35.00	100***	35.00
Dunstable	213.00	122.00	132.00	29	38.30	Ludlow	42.00	48.00	50.00	88	44.00
Duxbury	36.00	39.00	42.00	100	42.00	Lunenburg	133.00	33.00	42.50	100	42.50
E. Bridgewater	60.20	48.00	52.00	100***	52.00	Lynnfield	34.60	41.60	44.60	93	41.50
E. Brookfield	35.00	39.00	40.00	88	35.20	Manchester	32.50	37.50	40.00	93	37.20
E. Longmeadow	36.60	39.00	42.00	98	41.20	Mansfield	61.60	74.40	79.20	78	61.80
Eastham	17.00	23.00	27.50	75	20.60	Marblehead	30.50	35.00	39.50	100	39.50
Easthampton	34.50	37.50	40.50	97	39.30	Marion	33.00	37.00	43.00	81	34.80
Easton	43.00	42.00	54.00	100***	54.00	Marshfield	51.00	59.00	62.00	100	62.00
Edgartown	47.00	64.00	66.00	31	20.50	Mashpee	12.00	14.00	15.00	100	15.00
Egremont	20.00	22.00	22.00	93	20.50	Mattapoisett	41.60	44.00	48.00	82	39.40
Erving	65.00	40.00	37.00	100***	37.00	Maynard	46.00	51.00	56.00	87	48.70
Essex	47.00	49.00	32.00	100***	32.00	Medfield	38.00	43.00	52.25	97	50.70
Fairhaven	140.00	167.00	177.00	27	47.80	Medway	46.50	47.00	47.00	93	43.70
Falmouth	63.00	74.00	80.00	45	36.00	Mendon	38.50	38.50	42.00	95	39.90
Florida	96.00	102.00	106.00	51	54.10	Merrimac	61.00	59.00	66.50	94	62.50
Foxborough	42.00	44.75	50.40	96	48.40	Methuen	120.00	130.00	142.00	34	48.30
Framingham	38.00	43.50	50.00	99	49.50	Middleborough	53.00	57.00	68.00	89	60.50
Franklin	41.00	44.00	58.00	89	51.60	Middlefield	43.00	25.00	27.00	100***	27.00
Freetown	118.00	116.50	130.00	26	33.80	Middleton	56.00	53.00	57.50	90	51.80
Gay Head	40.00	47.00	70.00	45	31.50	Milford	137.00	146.00	152.00	29	44.10
Georgetown	45.25	44.00	48.00	97	46.60	Millbury	160.00	174.00	200.00	26	52.00
Gill	37.00	40.00	30.00	78	23.40	Millis	49.00	46.00	39.00	100***	39.00
Goshen	85.00	96.00	128.00	25	32.00	Millville	\$158.00	\$40.00	\$62.00	100***	\$62.00
Gosnold	30.00	38.00	34.50	41	14.10	Milton	102.00	123.00	128.00	28	35.80
Grafton	130.00	162.00	162.00	25	40.50	Monroe	87.00	87.00	92.00	58	53.40
Granby	86.00	87.00	84.00	53	44.50	Monson	41.20	44.00	49.40	97	47.90
Granville	85.00	92.00	104.00	30	31.20	Montague	49.00	51.00	51.00	95	48.50
Gt. Barrington	33.00	38.00	42.00	93	39.10	Monterey	90.00	105.00	18.00	100***	18.00
Greenfield	48.00	47.00	46.00	100***	46.00	Montgomery	36.00	34.00	36.00	100***	36.00
Groton	50.00	55.00	57.00	79	45.00	Mt. Washington	52.00	57.00	60.00	39	23.40
Groveland	103.00	99.00	105.00	46	48.30	Nahant	67.50	80.00	90.00	59	53.10
Hadley	95.00	103.00	103.00	32	33.00	Nantucket	58.00	68.00	73.00	29	21.20
Halifax	150.00	155.00	34.00	100***	34.00	Natick	54.40	64.30	68.00	74	50.30
Hamilton	28.00	32.00	40.00								

Table 70. — Continued

Actual Tax Rates				1971 Estimated		Actual Tax Rates				1971 Estimated	
TOWNS	1969	1970	1971	Assessment Ratio *	Full Value Rate **	TOWNS	1969	1970	1971	Assessment Ratio *	Full Value Rate **
Orange	88.00	90.00	90.00	63	56.70	Wales	51.00	47.00	55.00	94	51.70
Orleans	24.50	30.40	36.20	66	23.90	Walpole	42.00	46.00	52.00	91	47.30
Otis	34.00	44.00	45.00	63	28.40	Ware	94.00	116.00	120.00	32	38.40
Oxford	116.00	108.00	131.00	52	68.10	Wareham	89.00	102.00	31.00	100***	31.00
Palmer	130.00	158.00	163.00	21	34.20	Warren	47.70	47.70	52.40	93	48.70
Paxton	26.75	28.50	31.00	98	30.40	Warwick	\$60.00	\$70.00	\$70.00	45	\$31.50
Pelham	130.00	33.00	34.00	100***	34.00	Washington	29.00	29.00	46.00	88	40.50
Pembroke	58.00	59.00	72.50	78	56.60	Watertown	119.20	143.00	152.80	38	58.00
Pepperell	43.00	44.00	56.00	89	49.80	Wayland	119.00	129.00	142.00	35	49.70
Peru	70.00	62.00	74.00	41	30.30	Webster	83.00	94.00	90.00	36	32.40
Petersham	45.00	45.00	53.00	87	46.10	Wellesley	36.50	45.00	48.20	86	41.50
Phillipston	134.00	130.00	142.00	35	49.70	Wellfleet	18.00	21.80	27.70	58	16.10
Plainfield	96.00	97.00	124.00	41	50.80	Wendell	136.00	141.00	159.00	40	63.60
Plainville	142.00	148.00	145.00	29	42.10	Wenham	81.00	28.20	32.50	100***	32.50
Plymouth	97.20	88.40	79.60	45	35.80	W. Boylston	41.50	43.00	50.60	89	45.00
Plympton	48.00	37.00	40.00	100***	40.00	W. Bridgewater	56.70	56.30	62.00	97	60.10
Princeton	180.00	36.00	42.00	100***	42.00	W. Brookfield	35.00	35.00	34.00	97	33.00
Provincetown	66.00	23.30	29.80	87	25.90	W. Newbury	46.00	45.00	50.00	89	44.50
Randolph	50.00	60.00	67.00	97	65.00	W. Springfield	59.00	66.00	36.00	97	34.90
Raynham	108.00	115.00	141.00	41	57.80	W. Stockbridge	40.00	43.00	48.50	93	45.10
Reading	34.00	44.00	47.00	100	47.00	W. Tisbury	31.00	29.00	42.00	34	14.30
Rehoboth	46.00	47.40	52.40	88	46.10	Westborough	112.00	125.00	35.50	100***	35.50
Richmond	88.00	81.00	107.00	44	47.10	Westford	41.00	50.00	55.00	98	53.90
Rochester	45.50	45.50	50.00	76	38.00	Westhampton	33.00	40.00	40.00	86	34.40
Rockland	54.00	62.00	65.00	96	62.40	Westminster	39.00	40.00	48.00	89	42.70
Rockport	\$24.90	\$29.80	\$32.00	85	\$27.20	Weston	42.80	50.00	33.50	100***	33.50
Rowe	26.00	28.00	36.50	48	17.50	Westport	84.00	96.40	120.00	36	43.20
Rowley	52.00	35.00	50.00	100	50.00	Westwood	39.50	42.00	50.75	97	49.20
Royalston	106.00	110.00	137.00	36	49.30	Weymouth	37.60	46.80	49.60	92	45.60
Russell	65.00	94.00	94.00	30	28.20	Whately	93.00	105.00	112.00	31	34.70
Rutland	45.00	48.00	57.00	71	40.50	Whitman	185.00	43.40	49.50	100***	49.50
Salisbury	146.00	160.00	31.50	100***	31.50	Wilbraham	37.70	40.00	42.50	95	40.40
Sandisfield	64.00	63.00	28.00	100***	28.00	Williamsburg	59.00	61.00	72.00	77	55.40
Sandwich	10.50	14.00	15.50	95	14.70	Williamstown	47.00	54.00	57.00	80	45.60
Saugus	39.70	35.20	37.80	100***	37.80	Wilmingon	41.00	42.00	50.25	100	50.20
Savoy	36.00	40.00	49.00	87	42.60	Winchendon	115.00	111.00	51.00	100***	51.00
Scituate	57.00	60.00	60.80	88	53.50	Winchester	43.00	52.00	61.30	95	58.20
Seekonk	74.00	81.50	87.50	52	45.50	Windsor	24.00	27.00	37.00	93	34.40
Sharon	56.50	57.00	40.00	100***	40.00	Winthrop	46.60	54.80	59.00	88	51.90
Sheffield	92.00	26.00	27.00	100	27.00	Worthington	28.00	31.00	38.00	94	35.70
Shelburne	49.00	54.00	56.00	75	42.00	Wrentham	52.00	58.00	65.00	85	55.30
Sherborn	36.20	44.20	50.50	100	50.50	Yarmouth	65.20	74.80	78.40	36	28.20
Shirley	126.00	135.00	152.00	29	44.10						
Shrewsbury	37.00	39.00	40.50	100	40.50						
Shutesbury	27.00	28.00	26.00	100	26.00						
Somerset	59.00	66.00	75.00	39	29.30						
S. Hadley	90.00	98.00	99.00	46	45.50						
Southampton	98.00	112.00	132.00	37	48.80						
Southborough	38.00	43.00	49.00	99	48.50						
Southbridge	126.00	140.60	156.00	30	46.80						
Southwick	48.00	54.00	64.00	79	50.60						
Spencer	36.00	39.00	39.00	95	37.10						
Sterling	168.00	35.00	37.50	100***	37.50						
Stockbridge	37.00	41.00	46.00	78	35.90						
Stoneham	89.50	110.00	121.60	44	53.50			</			

Table 71

**Federal Government Outlays
in Massachusetts Fiscal Year 1970**

MASSACHUSETTS

	FY 1970 OUTLAY
Department of Agriculture	\$88,912,754
Department of Commerce	\$7,715,222
Department of Defense	\$1,677,690,000
Department of Health, Education and Welfare	\$1,682,580,420
Department of Housing and Urban Development	\$68,292,353
Department of the Interior	\$33,569,688
Department of Justice	\$11,380,270
Department of Labor	\$30,838,526
Post Office Department	\$259,610,211
Department of State	\$987,625
Department of Transportation	\$140,271,970
Treasury Department	\$253,171,652
Agency for International Development	\$19,296,723
Atomic Energy Commission	\$26,663,649
Civil Service Commission	\$84,736,109
Federal Communications Commission	\$34,136
Federal Home Loan Bank Board	\$380,479
General Services Administration	\$34,206,401
National Aeronautics and Space Administration	\$92,213,418
National Foundation on Arts and Humanities	\$1,340,418
Office of Economic Opportunity	\$22,621,048
Office of Emergency Preparedness	\$319,525
Peace Corps	\$1,031,618
Railroad Retirement Board	\$25,234,464
Small Business Administration	\$2,042,782
Smithsonian Institution	\$1,721,361
U.S. Information Agency	\$551,109
Veterans Administration	\$306,586,598
Water Resources Council	\$42,100
American Battle Monuments Commission	\$1,070
Farm Credit Administration	\$80,130
Federal Mediation and Conciliation Service	\$510,000
Federal Trade Commission	\$274,878
Interstate Commerce Commission	\$352,473
National Labor Relations Board	\$932,166
National Science Foundation	\$28,773,920
Securities and Exchange Commission	\$328,935
Selective Service System	\$1,370,872
Tennessee Valley Authority	\$835,343
STATE TOTAL	\$4,907,202,416

Source: *Federal Outlays in Massachusetts FY 1970*,
U.S. Office of Economic Opportunity

SECRETARIES

Executive Office Of:		
Alan Altshuler	Transportation & Construction	7680
William Cowin	Consumer Affairs	7755
Peter C. Goldmark, Jr.	Human Services	7600
Charles H.W. Foster	Environmental Affairs	7700
Jack Leff	Elder Affairs	4092-3
Richard E. McLaughlin	Public Safety	7775-6
Mrs. Mary B. Newman	Manpower Affairs	7670-1
Thomas I. Atkins	Communities & Development	7765
Robert L. Yasi	Administration & Finance	2040
Joseph M. Cronin	Educational Affairs	

Table 72. — SERVICE LIST

Where to go for more information and assistance in Massachusetts.
(Note: All "State Office Building" addresses are at
100 Cambridge St., Boston, Massachusetts 02202.)

1. Massachusetts Department of Commerce and Development
State Office Building - 13th floor
 - General Information (617) 727-3221
 - Bureau of Research and Statistics 727-3212
 - Bureau of Commercial and Industrial
Development 727-3206
 - Office of International Trade 727-3224
 - Bureau of Vacation Travel 727-3201
 - Western Massachusetts Office
(West Springfield, Massachusetts) (413) 739-5600
 - Science Foundation 727-3217
 - Commissioner of Commerce 727-3218
2. Massachusetts Division of Employment Security
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114
 - Research and Information Service 727-6550
3. Massachusetts Department of Labor and Industries
State Office Building - 11th floor
 - Division of Statistics 727-3593
4. Massachusetts Department of Corporations and Taxation
State Office Building - 8th floor
 - Public Relations and Information Bureau 727-4256
 - Local Taxation Bureau 727-4231
 - Commissioner of Taxation 727-4201

5. Massachusetts Department of Administration and Finance
State Office Building - 9th floor

Office of Planning and Program Coordination 727-4152
6. Massachusetts Department of Public Works
100 Nashua Street
Boston, Massachusetts 02114

— Public Information 727-4897
— Traffic Counting Section 727-5124
— Map Sales 727-6006
— Transportation Planning and Development 727-5120
— Waterways Division 727-5060
— Commissioner of Public Works 727-4800
7. Massachusetts Department of Community Affairs
Division of Community Services
141 Milk Street
Boston, Massachusetts 02109

— Map Distribution Service 727-3197
— Bureau of (Local) Planning 727-3197
— Office of Regional Affairs 727-6919
8. Massachusetts Department of Natural Resources
State Office Building - 19th floor

— General Information 727-3187
— Forests and Parks 727-3181
— Marine Fisheries 727-3193
— Fisheries and Game 727-3151
— Water Pollution Control 727-3855
— Water Resources Division 727-3267
9. Massachusetts Department of Public Utilities
State Office Building - 12th floor

— Gas or Electric Service Information 727-3535
— Commercial Motor Vehicle Information 727-3559
— Railway and Bus Information 727-3542
10. Registry of Motor Vehicles
100 Nashua Street
Boston, Massachusetts 02114

Public Relations 727-3825
Statistician 727-3734
11. Division of Motorboats and Recreational Vehicles
64 Causeway Street
Boston, Massachusetts 02114 727-3900
12. Regional Planning Commissions:

Berkshire; Pittsfield, MA 01201 (413) 442-8383
Franklin Co.; Greenfield, MA 01301 (413) 773-3003
Lower Pioneer Valley;
W. Springfield, MA 01089 (413) 739-5383
Montachusett; Fitchburg, MA 01420 (617) 345-7376
Central Massachusetts;
Worcester, MA 01420 (617) 756-7717

Northern Middlesex; Lowell, MA 01852	(617) 454-8021
Central Merrimack Valley; Lawrence, MA	(617) 686-0361
Metropolitan Area Planning Council;	
Boston, MA 02108	(617) 523-2454
Old Colony; Brockton, MA 02401	(617) 583-1833
Southeastern Massachusetts; Taunton, MA	(617) 823-0796
Cape Cod; Hyannis, MA 02601	(617) 775-3532
Dukes County; Edgartown, MA 02539	(617) 627-4668

13. Secretary of the Commonwealth
State House - Room #340
Boston, MA 02133

— Corporate Records	727-2850
— Public Documents (Room 116)	727-2834
— State Census	727-2846
— Commercial Code	727-2860

14. Major Authorities:

— Massachusetts Turnpike Prudential Center, Boston, MA 02119	(617) 536-1400
— Massachusetts Port Authority 470 Atlantic Avenue Boston, MA 02210 (Port and International Airport)	(617) 482-2930

15. U.S. Government
J.F. Kennedy Federal Building
Boston, MA 02203

— Federal Information Center	(617) 223-7121
— Bureau of Labor Statistics	223-6761
— Federal Publications Book Store	223-6071
— Commerce Field Office	223-2312
— Small Business Administration	223-3224
— U.S. Census Bureau 330 Stuart Street, Boston, MA	223-2328
— Economic Development Administration U.S. Custom House - Room 504 Boston, MA 02109	223-6468

QUESTIONNAIRE

The purpose of the Economics Data Book is to serve you the user. To do this better in the future we need to know what kind of data you found useful, and what you would like to see in the book in the future. It would help us if you filled out the following survey:

- (1) I found the book
 - (a) useful
 - (b) useless
- (2) When I consulted this book I was looking for information on _____
(Fill in Blank)
- (3) I found the organization of the book
 - (a) helpful
 - (b) not helpful
- (4) The kind of information that I would like to see included is; _____
(Fill in Blank)
- (5) The type of information I would exclude is: _____

It would be useful if every person who receives the Economic Data Book filled this questionnaire out!

Name;
Address;
Company, if any;
What you do in the company;



